



Rely on it.

Accessories

Guide



RENOLIT
ALKORPLAN
roofing products

RENOLIT ALKORPLAN

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RENOLIT ALKORTEC

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RENOLIT ALKORTOP

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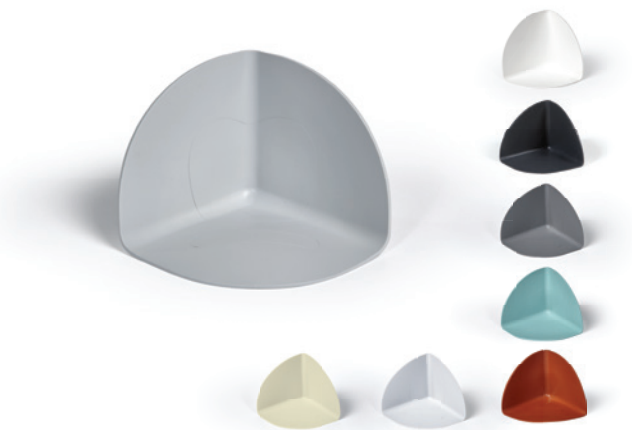
RENOLIT ALKORPLAN
PVC accessories

For use with
RENOLIT ALKORPLAN roofing membranes -
ALKORPLAN Design, Bright and Smart

Preformed corners

Internal corners

Material	Plasticized PVC	
Angle	90°	
Installation	Hot air welding (480°C to 500°C)	
Packing unit	20 pces/box	
	Colour	ARTICLE
	White (90300)	81060-001
	Light grey (71004)	81060-003
	Charcoal (79851)	81060-010
	Lead grey (73321)	81060-014
	Copper green (60884)	81060-015
	Terracotta (82119)	81060-016
	Cool grey (77040)	81060-017
	Cool ivory (11014)	81060-018



External corners

Material	Plasticized PVC	
Angle	90°	
Installation	Hot air welding (480°C to 500°C)	
Packing unit	20 pces/box	
	Colour	ARTICLE
	White (90300)	81061-001
	Light grey (71004)	81061-003
	Charcoal (79851)	81061-010
	Lead grey (73321)	81061-014
	Copper green (60884)	81061-015
	Terracotta (82119)	81061-016
	Cool grey (77040)	81061-017
	Cool ivory (11014)	81061-018



Multi cable outlet

Multi cable outlet

Material	Plasticized PVC	
Height	120 mm	
Diameter	13-49 mm	
Installation	Hot air welding (480°C to 500°C)	
Packing unit	25 pces/box	
	Colour	ARTICLE
	Grey white	81088-043

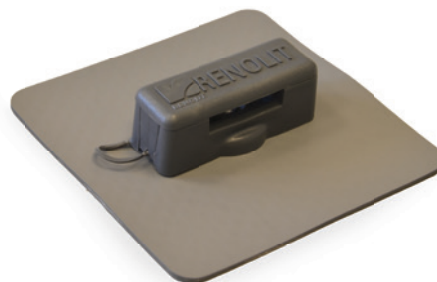


Lightning Conductor Pad

Lightning Conductor Pad

Material	1,5 mm thick plasticized PVC
Dimensions	100 mm x 100 mm
Installation	Hot air welding (480 °C to 500 °C)
Application	To fix flat conductor rod up to 25 mm x 5 mm
Packing unit	50 pcs

ARTICLE
81107-002



Rainwater outlets and horizontal parapet outlets

Vertical water outlet & leaf guard (ø 80-125 mm)

Material	Plasticized PVC + PE grill	
Length	235 mm	
Installation	Hot air welding (480°C to 500°C)	
Packing unit	6 pces/box	
Diameter	Colour	ARTICLE
ø 80 mm	Light grey (71004)	81088-001
	Lead grey (73321)	81088-026
	Charcoal (79851)	81088-058
ø 100 mm	Light grey (71004)	81088-002
	Lead grey (73321)	81088-027
	Charcoal (79851)	81088-059
ø 125 mm	Light grey (71004)	81088-003
	Lead grey (73321)	81088-028
	Charcoal (79851)	81088-060



Vertical rainwater outlet

Material	Plasticized PVC	
Length	240 mm	
Diameter	110 mm	
Installation	Hot air welding (480°C to 500°C)	
Packing unit	25 pces/box	
	Colour	ARTICLE
	Grey white	81088-038



Universal downpipe leaf guard

Material	PE leaf guard	
Diameter	Universal (ø 80 mm - 125 mm)	
Packing unit	50 pces/box	
	Colour	ARTICLE
	Black	81088-039



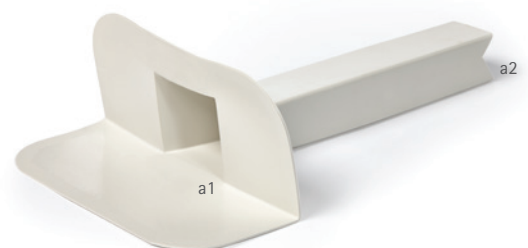
Horizontal water outlet (rectangular)

Material	Plasticized PVC	
Angle	90°	
Installation length	425 mm	
Installation	Hot air welding (480°C to 500°C)	
Packing unit	5 pces/box	
Dimensions	Colour	ARTICLE
100 (W) x 65 mm (H)	Grey white	81088-040
100 (W) x 100 mm (H)	Grey white	81088-041



Parapet/Balcony outlet (rectangular)

Material	Plasticized PVC	
Angle	90°	
Installation length	345 mm	
Dimensions	a1: 84 mm (W) x 90 mm (H) a2: 48 mm (W) x 56 mm (H)	
Installation	Hot air welding (480°C to 500°C)	
Packing unit	10 pces/box	
	Colour	ARTICLE
	Grey white	81088-042



Rainwater outlets and horizontal parapet outlets

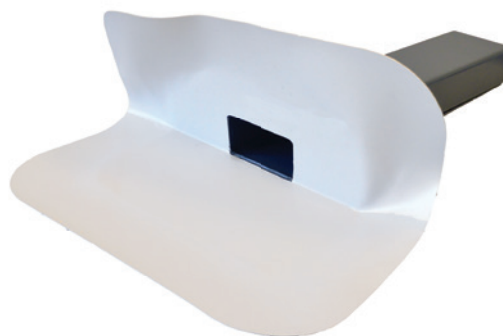
Rigid rainwater outlet with PVC flange

Material	Rigid PVC outlet + plasticized PVC flange			
Diameter wateroutlet	Ø 25 mm	Ø 75 mm	Ø 125 mm	Ø 225 mm
	Ø 32 mm	Ø 80 mm	Ø 140 mm	Ø 250 mm
	Ø 40 mm	Ø 90 mm	Ø 160 mm	Ø 280 mm
	Ø 50 mm	Ø 100 mm	Ø 180 mm	Ø 315 mm
	Ø 63 mm	Ø 110 mm	Ø 200 mm	
Outlet length	250 to 600 mm			
Colour outlet	Grey or black			
Colour flange	Light grey (71004)			
	Charcoal (79851)			
	Lead grey (73321)			
	Terracotta (82119)			
	Copper green (60884)			
	White (90300)			
	Silver (40100)			
	Copper (84040)			
	Installation	Hot air welding (480°C to 500°C)		
Packing unit	Per piece			
	ARTICLE UPON DEMAND			



Rigid horizontal parapet outlet with PVC flange

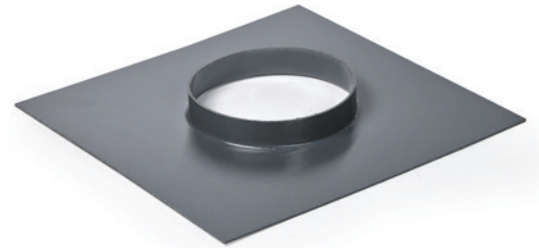
Material	Rigid PVC outlet + plasticized PVC flange	
Dimensions rectangular outlet	80 x 60 mm	125 x 125 mm
	100 x 60 mm	160 x 160 mm
	110 x 110 mm	
Outlet length	250 to 600 mm	
Angle	45° / 90°	
Colour outlet	Grey or black	
Colour flange	Light grey (71004)	
	Charcoal (79851)	
	Lead grey (73321)	
	Terracotta (82119)	
	Copper green (60884)	
	White (90300)	
	Silver (40100)	
	Copper (84040)	
	Installation	Hot air welding (480°C to 500°C)
Packing unit	Per piece	
	ARTICLE UPON DEMAND	



Rainwater outlets and horizontal parapet outlets

Flashing Plate

Material	Rigid PVC	
Installation	Connection piece between membrane and rigid PVC outlet	
Packing unit	25 pces/box	
Diameter		ARTICLE
ø 60 mm		81088-010
ø 75 mm		81088-012
ø 80 mm		81088-005
ø 100 mm		81088-006
ø 110 mm		81088-007
ø 125 mm		81088-008
ø 160 mm		81088-009
ø 200 mm		81088-014
ø 250 mm		81088-015



Vertical rainwater outlet and leaf guard

Material	Polyamide 6 outlet + PVC flange, PE leaf guard	
Length	220 mm	
Installation	Hot air welding (480°C to 500°C)	
Packing unit	Per piece	
Diameter	Colour	ARTICLE
ø 100 mm	Light grey (71004)	81088-066
ø 125 mm	Light grey (71004)	81088-067



Extension element for water outlet

Material	Polyamide 6 + plasticized PVC flange	
Length	350 mm	
Diameter	70-125 mm	
Installation	Hot air welding (480°C to 500°C)	
Packing unit	Per piece	
	Colour	ARTICLE
	Light grey (71004)	81088-057



Seam Sealer

PVC Seam sealer

Material	Liquid PVC
Installation temp.	5°C (Flash point: -17°C)
Shelf life	at least 12 months
Consumption	± 10 g/lm
Application	Finishing of seams, T-welds and corners
Packing unit	1 litre tin - 6 pces/box

Colour	ARTICLE
White (90300)	81038-030
Light grey (71004)	81038-004
Charcoal (79851)	81038-006
Lead grey (73321)	81038-024
Copper green (60884)	81038-010
Terracotta (82119)	81038-011

Accessory for seam sealer

Can be applied with **RENOLIT ALKORPLUS** 81145 (bottle), 81245 (nozzle):
See Chapter **RENOLIT ALKORPLUS**, page 43



Metal Sheet

Material	Galvanised metal sheet with an unreinforced RENOLIT ALKORPLAN membrane laminated to the surface. The metal face is treated with an anti-corrosion coating.
Composition	Metal plate thickness: 0.6 mm - Membrane thickness: 0.85 mm
Weight	5.8 kg/sqm
Application	Linear edge restraint, roof edge finish,...

Metal sheet 1 m x 2 m

Pces/pallet	Colour	ARTICLE
10 pces/pallet	Light grey (71004)	81170-003/0010
	Charcoal (79851)	81170-009/0010
	Lead grey (73321)	81170-011/0010
	Terracotta (82119)	81170-010/0010
	Copper green (60884)	81170-012/0010
	White (90300)	81179-704/0010
	Silver (40100)	81179-707/0010
	Copper (84040) (*)	81179-703/0010
	Cool grey (77040)	81179-705/0010
	Cool ivory (11014)	81179-706/0010
30 pces/pallet	Light grey (71004)	81170-003/0030
	Charcoal (79851)	81170-009/0030
	Lead grey (73321)	81170-011/0030

(*) Membrane thickness: 1.4 mm

Metal sheet 1 m x 3 m

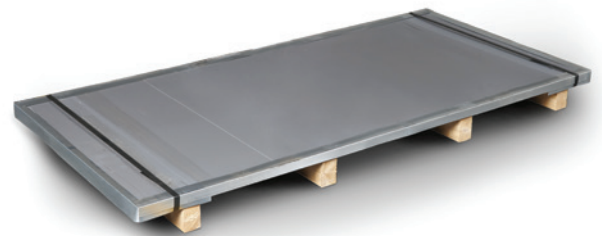
Pces/pallet	Colour	ARTICLE
10 pces/pallet	Lead grey (73321)	81171-006/0010
30 pces/pallet	Light grey (71004)	81171-003/0030
	Charcoal (79851)	81171-002/0030
	Lead grey (73321)	81171-006/0030

Metal sheet coil 1 m x 30 m

Pces/pallet	Colour	ARTICLE
4 pces/pallet	Light grey (71004)	81172-002
	Charcoal (79851)	81172-007

Metal sheet coil 1,25 m x 30 m

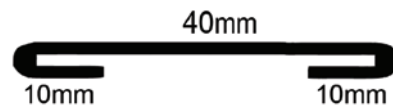
Pces/pallet	Colour	ARTICLE
4 pces/pallet	Light grey (71004)	81172-014



Metal Sheet Profiles

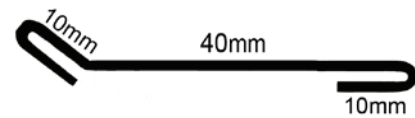
Linear fixation profile

Material	Metal sheet profile for linear fixation	
Length	2 m	
Dimensions	10 x 40 x 10 mm	
Packing unit	Colour	ARTICLE
20 pcs	Light grey (71004)	81170-004



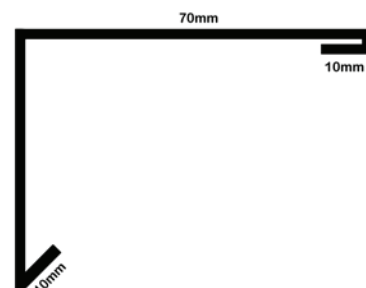
Vertical connection profile

Material	Metal sheet profile for the connection to upstands	
Length	2 m	
Dimensions	10 x 10 x 40 x 10 mm	
Packing unit	Colour	ARTICLE
20 pcs	Light grey (71004)	81170-005



L-shaped roof edge profile

Material	Metal sheet profile	
Length	2 m	
Dimensions	10 x 70 x 50 x 10 mm	
Packing unit	Colour	ARTICLE
10 pcs/package	Light grey (71004)	81170-006

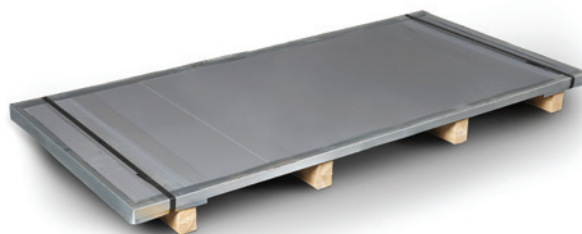


Stainless steel Sheet

Material	Stainless steel plate with an unreinforced RENOLIT ALKORPLAN membrane laminated to the surface.
Composition	Stainless steel plate thickness: 0.6 mm - Membrane thickness: 0.8 mm
Weight	5.8 kg/m ²
Application	Linear edge restraint, roof edge finish

Stainless steel Sheet 1 m x 2m

Pces/pallet	Colour	ARTICLE
10 pces	Light grey (71004)	81178-001/0010



Walkway

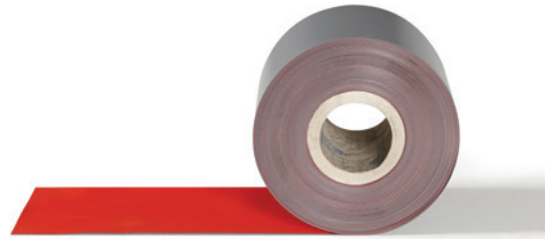
Walkway

Material	Roofing membrane based on plasticized PVC, polyester reinforced and with a specific embossing pattern		
Thickness	1.2 mm		
Width	1.05 m		
Roll length	25 lm		
Weight	40 kg		
Application	Walkway membrane for delineating maintenance, access and emergency routes		
	Colour		ARTICLE
	Lead grey (73321)		35X76-001



Demarcation strips

Material	Roofing membrane based on plasticized PVC.		
Thickness	1.2 mm		
Roll length	25 m		
Colour	Red (PL650)		
Application	Demarcation of specific zones on the roof		
Installation	Hot air welded on the roofing membrane		
Packing unit	Per roll		
	Width	Weight/roll	ARTICLE
	1.05 m	42.90 kg	35X76-007
	0.15 m	6.15 kg	35X76-008



Standing seam profiles

RENOLIT ALKORPLAN Design profile Large

Material	Plasticized PVC	
Length	3 m	
Width (base)	35 mm	
Height	25 mm	
Installation	Hot air welding (480°C to 500°C)	
Application	Extruded profile as an imitation of standing seams	
Packing unit	40 pcs/box	
	Colour	ARTICLE
	Light grey (71004)	81504-001
	Charcoal (79851)	81504-002
	Terracotta (82119)	81504-005
	Lead grey (73321)	81504-004
	Copper green (60884)	81504-003
	Silver (40100)	81504-701
	Copper (84040)	81504-009



RENOLIT ALKORPLAN Design profile X-Large

Material	Plasticized PVC	
Length	3 m	
Width (base)	70 mm	
Height	50 mm	
Installation	Hot air welding (480°C to 500°C)	
Application	Extruded profile as an imitation of standing seams	
Packing unit	10 pcs/box	
	Colour	ARTICLE
	Light grey (71004)	81503-001
	Charcoal (79851)	81503-002
	Terracotta (82119)	81503-005
	Lead grey (73321)	81503-004
	Copper green (60884)	81503-003

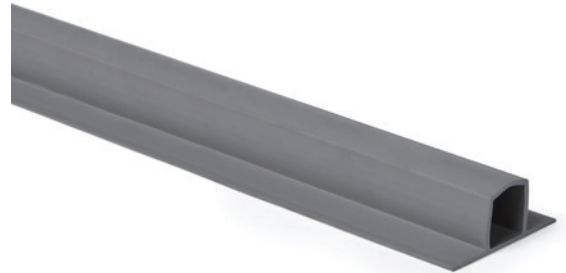


RENOLIT ALKORPLAN Solar Mounting system

RENOLIT ALKORPLAN Solar accessories for mounting solar panels on PVC-P roofs or for alternative applications (wood or metal finish,...)

Flexible PVC profile

Material	Plasticized PVC
Length	3 m
Thickness	3 mm
Dimensions	80 mm (W) x 33 mm (H)
Packing unit	15 pces/box
	Colour
	Lead grey (73321)
	ARTICLE
	81600-002



Accessory for installing the RENOLIT ALKORPLAN Solar system
 RENOLIT ALKORPLUS conversion kit 81078-010: *chapter RENOLIT ALKORPLUS, page 40*

Aluminium insert

Material	Aluminium EN AW 6060 T6
Length	3 m
Thickness	2 mm
Dimensions	20 mm (W) x 25 mm (H)
Packing unit	15 pces/box
	ARTICLE
	81601-004



RENOLIT ALKORPLAN Solar Accessories

Self tapping screw

Material	Stainless steel A2 SW8
Length	25 mm
Diameter	6 mm
Packing unit	500 pces
	ARTICLE
	81602-005



Adhesives

Detailing contact adhesive on synthetic rubber base

Material	Nitrile butadiene rubber (NBR)	
Installation	300 g/sqm (2 x 150 g/sqm) Apply with brush or with spray-on system	
Installation temp.	5°C (Flash point -17°C)	
Shelf life	12 months (+5 to +30°C.)	
Application	For double-sided bonding of fully adhered non-fleece backed membranes : roof upstands, detail finishing,...	
Packing unit	Colour	ARTICLE
6 x 1 litre/box	Transparent	81040-004
10 litre drum	Transparent	81040-003

Accessory for Contact Adhesive

RENOLIT ALKORPLUS Adhesive Spray system 81063-001: *chapter RENOLIT ALKORPLUS, page 35*



Contact adhesive for roof surfaces on synthetic rubber base

Material	Styrene butadiene rubber (SBR)	
Installation	300 g/sqm (2 x 150 g/sqm) Apply with brush or with spray-on system	
Installation temp.	10°C (Flash point -26°C)	
Shelf life	12 months (+10 to +30°C.)	
Application	Bonding of fleece-backed membranes: roof surface, roof upstands	
Packing unit	20 litre drum	
	Colour	ARTICLE
	Bluish	81064-001

Accessory for Contact Adhesive

RENOLIT ALKORPLUS Adhesive Spray system 81063-001 or 81063-003: *chapter RENOLIT ALKORPLUS, page 35*



Polyurethane (PUR) adhesive for roof surfaces

Material	Liquid polyurethane	
Installation	300 g/sqm	
Installation temp.	+5°C (Flash point -7°C)	
Shelf life	12 months (+10 to +25°C.)	
Application	Bonding of fleece-backed membranes: roof surface	
Packing unit	6 litre drum	
	Colour	ARTICLE
	Yellow, transparent	81068-001

Accessory for polyurethane adhesive

RENOLIT ALKORPLUS Applicator trolley 81069: *chapter RENOLIT ALKORPLUS, page 35*



Adhesives

DUALFIX Adhesive for roofing membrane and insulation

Material	Polyurethane (PUR) foam	
Installation	125 g/sqm	
Installation temp.	+5 to +35°C	
Shelf life	18 months, store upright (+10 to +25°C)	
Application	Bonding of fleece-backed roofing membranes and insulation: roof surface	
Weight	13.4 kg (net weight: 10.4 kg)	
Packing unit	1 steel pressurized container	
	Colour	ARTICLE
	Blue	81065-200

Accessory for RENOLIT DUALFIX glue

RENOLIT ALKORPLUS Dualfix range: *chapter RENOLIT ALKORPLUS, page 34*





RENOLIT ALKORTEC
EVA/EBA accessories

For use with
RENOLIT ALKORTEC
roofing membranes

Preformed Corners

Internal corner

Material	Unreinforced EVA/EBA	
Angle	90°	
Installation	Hot air welding (480°C to 500°C)	
Packing unit	20 pces/box	
	Colour	ARTICLE
	Slate grey (79801)	81092-006



External corner

Material	Unreinforced EVA/EBA	
Angle	90°	
Installation	Hot air welding (480°C to 500°C)	
Packing unit	20 pces/box	
	Colour	ARTICLE
	Slate grey (79801)	81093-006



Rainwater outlets and balcony outlets

Vertical rainwater outlet and leaf guard

Material	Polyamide 6 outlet + EVA/EBA flange, PE leaf guard	
Length	220 mm	
Installation	Hot air welding (480°C to 500°C)	
Packing unit	Per piece	
Diameter	Colour	ARTICLE
ø 100 mm	Slate grey (79800)	81099-001
ø 125 mm	Slate grey (79800)	81099-002



Extension element for rainwater outlet

Material	Polyamide 6 outlet + EVA/EBA flange	
Length	350 mm	
Diameter	70 - 125 cm	
Installation	Hot air welding (480°C to 500°C), used in combination with rain water outlets 81099-001 and 002	
Packing unit	Per piece	
	Colour	ARTICLE
	Slate grey (79800)	81099-003



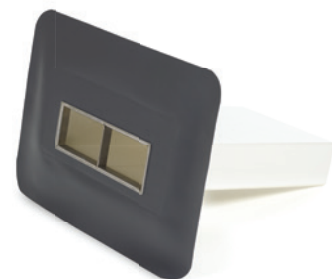
Vertical rainwater outlet for refurbishment

Material	Polyamide 6 outlet + EVA/EBA flange, PE leaf guard	
Length	420 mm	
Installation	Hot air welding (480°C to 500°C)	
Packing unit	2 pcs/box	
Diameter	Colour	ARTICLE
ø 80 mm	Slate grey (79800)	81099-004
ø 100 mm	Slate grey (79800)	81099-005



Balcony outlet (rectangular)

Material	Rigid PVC outlet + EVA/EBA flange	
Length	500 mm	
Dimensions	300 mm (W) x 100 mm (H)	
Installation	Hot air welding (480°C to 500°C)	
Packing unit	Per piece	
	Colour	ARTICLE
	Slate grey (79800)	81099-006



Seam Sealer

EVA/EBA Seam sealer

Material	Liquid EVA/EBA	
Installation temp.	5°C (Flash point: -17°C)	
Shelf life	at least 12 months	
Consumption	±10 g/lm	
Application	Finishing of seams, T-welds and corners	
Packing unit	1 litre tin - 6 pces/box	
	Colour	ARTICLE
	Slate grey (79801)	81036-005

Accessory for EVA/EBA Seam sealer

Can be applied with RENOLIT ALKORPLUS 81145 (bottle), 81245 (nozzle):
chapter RENOLIT ALKORPLUS, page 43



Metal Sheet

Material	Galvanised metal sheet with an unreinforced RENOLIT ALKORTEC membrane laminated to the surface. The metal face is treated with an anti-corrosion coating.
Composition	Metal plate thickness: 0.6 mm – Membrane thickness: 0.85 mm
Weight	5.8 kg/sqm
Application	Linear edge restraint, roof edge finish,...

Metal sheet 1 m x 2 m

Pces/pallet	Colour	ARTICLE
10 pces/pallet	Slate grey (79801)	81193-014/0010
30 pces/pallet	Slate grey (79801)	81193-014/0030



Metal sheet coil 1 m x 30 m

Pces/pallet	Colour	ARTICLE
4 pces/pallet	Slate grey (79801)	81193-013



RENOLIT ALKORPLAN Solar Mounting system

RENOLIT ALKORPLAN Solar accessories for mounting solar panels on EVA/EBA roofs or for alternative applications (wood or metal finish,...)

Flexible profile compatible with EVA/EBA membranes

Length	3 m
Thickness	3 mm
Dimensions	80 mm (W) x 33 mm (H)
Packing unit	15 pces/box
Colour	White (91100)
ARTICLE	
81590-003	

Accessory for installing the RENOLIT ALKORPLAN Solar system
 RENOLIT ALKORPLUS Conversion kit 81078: chapter RENOLIT ALKORPLUS, page 40



Aluminium insert

Material	Aluminium EN AW 6060 T6
Length	3 m
Thickness	2 mm
Dimensions	20 mm (W) x 25 mm (H)
Packing unit	15 pces/box
ARTICLE	
81601-004	



RENOLIT ALKORPLAN Solar Accessories

Self tapping screw

Material	Stainless steel A2 SW8
Length	25 mm
Diameter	6 mm
Packing unit	500 pces/box
ARTICLE	
81602-005	



Adhesives

Detailing contact adhesive on synthetic rubber base

Material	Nitrile butadiene rubber (NBR)	
Installation	300 g/sqm (2 x 150 g/sqm) Apply with brush or with spray-on system	
Installation temp.	5°C (Flash point -17°C)	
Shelf life	12 months (+5 to +30°C.)	
Application	For double-sided bonding of fully adhered non-fleece backed membranes : roof upstands, detail finishing,...	
Packing unit	Colour	ARTICLE
6 x 1 litre/box	Transparent	81040-004
10 litre drum	Transparent	81040-003

Accessory for Contact Adhesive

RENOLIT ALKORPLUS Adhesive Spray system 81063-001: *chapter RENOLIT ALKORPLUS, page 35*



Contact adhesive for roof surfaces on synthetic rubber base

Material	Styrene butadiene rubber (SBR)	
Installation	300 g/sqm (2 x 150 g/sqm) Apply with brush or with spray-on system	
Installation temp.	10°C (Flash point -26°C)	
Shelf life	12 months (+10 to +30°C.)	
Application	Bonding of fleece-backed membranes: roof surface, roof upstands	
Packing unit	20 litre drum	ARTICLE
	Colour	81064-001
	Bluish	

Accessory for Contact Adhesive

RENOLIT ALKORPLUS Adhesive Spray system 81063-001 or 81063-003: *chapter RENOLIT ALKORPLUS, page 35*



Polyurethane (PUR) adhesive for roof surfaces

Material	Liquid polyurethane	
Installation	300 g/sqm	
Installation temp.	+5°C (Flash point -7°C)	
Shelf life	12 months (+10 to +25°C.)	
Application	Bonding of fleece-backed membranes: roof surface	
Packing unit	6 litre drum	ARTICLE
	Colour	81068-001
	Yellow, transparent	

Accessory for polyurethane adhesive

RENOLIT ALKORPLUS Applicator trolley 81069: *chapter RENOLIT ALKORPLUS, page 35*



Adhesives

DUALFIX Adhesive for roofing membrane and insulation

Material	Polyurethane (PUR) foam
Installation	125 g/sqm
Installation temp.	+5 to +35°C
Shelf life	18 months, store upright (+10 to +25°C)
Application	Bonding of fleece-backed roofing membranes and insulation: roof surface
Weight	13.4 kg (net weight: 10.4 kg)
Packing unit	1 steel pressurized container
	Colour ARTICLE
	Blue 81065-200



Accessory for RENOLIT DUALFIX glue

RENOLIT ALKORPLUS Dualfix range: *chapter RENOLIT ALKORPLUS, page 34*

Primer

Fast dry primer

Material	Bituminous primer
Installation	100-300 ml/sqm, depending on the surface. (See technical data sheet for detailed specifications).
Installation temp.	+3 to +27°C (Flash point +35°C)
Shelf life	12 months (0 to +35°C)
Product ranges	RENOLIT ALKORTEC SK, RENOLIT ALKORPLUS
Application	Pre-treatment of the roof surface before the installation of self-adhesive roofing membranes or the self-adhesive vapour control layer RENOLIT ALKORPLUS ₈₁₀₀₂
Packing unit	25 litre drum – per piece
	Colour ARTICLE
	Black 81141-002





RENOLIT ALKORTOP
TPO Accessories

*For use with
RENOLIT ALKORTOP
roofing membranes*

Preformed corners

Internal corners

Material	Unreinforced thermoplastic polyolefin (TPO)	
Angle	90°	
Installation	Hot air welding (380°C to 420°C)	
Packing unit	25 pces/box	
	Colour	ARTICLE
	Beige (91748)	81700-001



External corners

Material	Unreinforced thermoplastic polyolefin (TPO)	
Angle	90°	
Installation	Hot air welding (380°C to 420°C)	
Packing unit	25 pces/box	
	Colour	ARTICLE
	Beige (91748)	81700-002



Multi cable outlet

Cable outlet

Material	Unreinforced polypropylene	
Height	20 cm	
Diameter	10-20 mm	
Installation	Hot air welding (380°C to 420°C)	
Packing unit	Per piece	
	Colour	ARTICLE
	Beige (91748)	81701-001



Rainwater outlets and parapets

Vertical rainwater outlet for refurbishment & leaf guard

Material	Polypropylene outlet + PE leaf guard + rubber sealing ring	
Length	33 cm	
Installation	Hot air welding (380°C to 420°C)	
Packing unit	Per piece	
Diameter	Colour	ARTICLE
ø 75 mm	Beige (91748)	81701-002
ø 90 mm	Beige (91748)	81701-003
ø 110 mm	Beige (91748)	81701-004
ø 125 mm	Beige (91748)	81701-005



Horizontal rainwater outlet

Material	Polypropylene	
Length	48 cm	
Installation	Hot air welding (380°C to 420°C)	
Packing unit	Per piece	
Diameter	Colour	ARTICLE
ø 75 mm	Beige (91748)	81701-006
ø 110 mm	Beige (91748)	81701-007



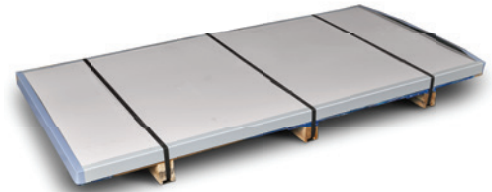
Balcony outlet

Material	Polypropylene	
Length	49 cm	
Dimensions	100 (H) x 300 (W) mm	
Installation	Hot air welding (380°C to 420°C)	
Packing unit	Per piece	
	Colour	ARTICLE
	Beige (91748)	81701-008



Metal Sheet

Material	Galvanised metal sheet with an unreinforced RENOLIT ALKORTOP membrane laminated to the surface. The metal face is treated with an anti-corrosion coating.
Composition	Metal plate thickness: 0.6 mm Membrane thickness: 0.8 mm
Weight	5.8 kg/sqm
Installation	Linear edge restraint, roof edge finish,...



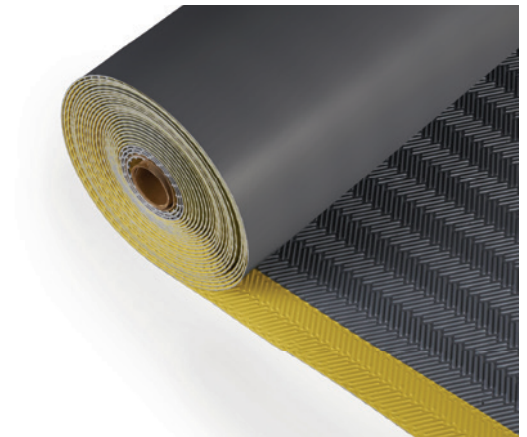
Metal sheet 1 m x 2 m

Pces/pallet	Colour	ARTICLE
30 pces/pallet	Beige (91748)	81700-003

Walkway

Walkway and protection layer

Material	Roofing membrane based on unreinforced TPO with a specific non-slip herringbone embossing, compatible with the RENOLIT ALKORTOP membranes. Yellow safety edge borders.	
Thickness	4 mm	
Width	76 cm	
Roll length	15 lm	
Weight	42 kg/roll	
Application	Walkway and protection membrane for delineating maintenance, access and emergency routes.	
	Colour	ARTICLE
	Grey (RAL 7040)	81115-001



Adhesives

Detailing contact adhesive

Material	Based on synthetic rubber dissolved in organic solvent	
Installation	300 g/sqm	
Installation temp.	15 to 25°C (Flash point: -26°C)	
Shelf life	12 months (+10 to +20°C)	
Application	For double-sided bonding of fully adhered non-fleece backed membranes : roof upstands, detail finishing,...	
Packing unit	10 litre drum	
	Colour	ARTICLE
	Yellow	81701-010



Solvents

Cleaner

Material	Butanone	
Installation temp.	5°C (Flash point: -2°C)	
Shelf life	12 months (10 to 30°C)	
Application	Cleaning of the welding area, removal of stains (bituminous products, adhesive residue,...)	
Packing unit	5 litre drum	
	Colour	ARTICLE
	Transparent	81701-009





RENOLIT ALKORPLUS
General accessories

For use with
RENOLIT ALKORPLAN, ALKORTEC and ALKORTOP roofing membranes and for
ALKORPLAN Design, Bright, Green, Solar and Smart

Adhesives

Detailing contact adhesive on synthetic rubber base

Material	Nitrile butadiene rubber (NBR)	
Installation	300 g/sqm (2 x 150 g/sqm) Apply with brush or with spray-on system	
Installation temp.	5°C (Flash point -17°C)	
Shelf life	12 months (+5 to +30°C.)	
Product ranges	RENOLIT ALKORPLAN	
Application	For double-sided bonding of fully adhered non-fleece backed membranes : roof upstands, detail finishing,...	
Packing unit	Colour	ARTICLE
6 x 1 litre/box	Transparent	81040-004
10 litre drum	Transparent	81040-003

Accessory for Contact Adhesive

RENOLIT ALKORPLUS Adhesive Spray system 81063-001: *chapter RENOLIT ALKORPLUS, page 35*



Contact adhesive for roof surfaces on synthetic rubber base

Material	Styrene butadiene rubber (SBR)	
Installation	300 g/sqm (2 x 150 g/sqm) Apply with brush or with spray-on system	
Installation temp.	10°C (Flash point - 26°C)	
Shelf life	12 months (+10 to +30°C.)	
Product ranges	RENOLIT ALKORPLAN	
Application	Bonding of fleece-backed membranes: roof surface, roof upstands	
Packing unit	20 litre drum	
	Colour	ARTICLE
	Bluish	81064-001

Accessory for contact adhesive

RENOLIT ALKORPLUS Adhesive Spray system 81063-001 or 81063-003: *chapter RENOLIT ALKORPLUS, page 35*



Polyurethane (PUR) adhesive for roof surfaces

Material	Liquid polyurethane	
Installation	300 g/sqm	
Installation temp.	+5°C (Flash point ≤ 7°C)	
Shelf life	12 months (+10 to +25°C.)	
Product ranges	RENOLIT ALKORPLAN	
Application	Bonding of fleece-backed membranes: roof surface	
Packing unit	6 litre drum	
	Colour	ARTICLE
	Yellow, transparent	81068-001

Accessory for polyurethane adhesive

RENOLIT ALKORPLUS Applicator trolley 81069: *chapter RENOLIT ALKORPLUS, page 35*



Adhesives

DUALFIX Adhesive for roofing membrane and insulation

Material	Polyurethane (PUR) foam
Installation	125 g/sqm
Installation temp.	+5 to +35°C
Shelf life	18 months, store upright (+10 to +25°C)
Product ranges	RENOLIT ALKORPLAN, ALKORTEC
Application	Bonding of fleece-backed roofing membranes and insulation: roof surface
Weight	13.4 kg (netto: 10.4 kg)
Packing unit	1 steel pressurized container
Colour	ARTICLE
Blue	81065-200



Accessories adhesives

Dispensing kit for DUALFIX adhesive 81065

Material	Spray gun, dispensing hose + cable connector + 25 spray nozzles
Product ranges	RENOLIT ALKORPLAN, ALKORTEC
Application	The dispensing kit makes it possible to atomize the glue onto the roof surface
	ARTICLE
	Accessories dispensing kit 81065-201
	Bag with 25 extra spray nozzles 81065-202



Dispensing kit for DUALFIX adhesive 81065

Material	Spray nozzle + dispensing hose and cable connector
Product ranges	RENOLIT ALKORPLAN, ALKORTEC
Application	The nozzle makes it possible to dispense the glue with caterpillar-shaped beading on the insulation
Packing unit	10 kits/box
	ARTICLE
	81065-203



Cleaning connection for DUALFIX adhesive 81065

Material	Cleaner connection element
Product ranges	RENOLIT ALKORPLAN, ALKORTEC
Application	To clean the spray installation
Packing unit	Per piece
	ARTICLE
	81065-204



PU-cleaner for DUALFIX adhesive 81065

Material	Propane-2-ol ; isopropylalcohol, acetone
Product ranges	RENOLIT ALKORPLAN, ALKORTEC
Application	Dissolves and removes uncured polyurethane foam
Packing unit	500 ml tin
	ARTICLE
	Transparent 81065-205



Accessories adhesives

Applicator trolley for RENOLIT ALKORPLUS glue 81068

Material	Aluminium
Product ranges	RENOLIT ALKORPLAN, ALKORTEC
Application	Applicator for 5 drums of glue for the bonding of fleece-backed membranes
Adhesive range	1 m
Packing unit	Per piece
	ARTICLE
	81069-001



Adhesive spray system

Material	Spray system: pressure vessel + gun + hoses (10 m)
Product ranges	RENOLIT ALKORPLAN, ALKORTEC
Application	Spray system under pressure for dispersing the RENOLIT ALKORPLUS 81040 and 81064 adhesives on support and roofing membrane
Packing unit	Per piece
	ARTICLE
	Spray system: pressure vessel + gun + hoses (10 m) 81063-001
	Compressor, barrel of 20 l with 2 cylinder engine 81063-002
	Extension of 70 cm for pistol 81063-005
	Gun for spray system 81063-006
	Hoses for spray system (10 m) 81063-007



	Hose to connect the pressure vessel to the compressor (40 m) 81063-003
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Spray system with membrane pump

Material	Spray system with membrane pump + extension of 70 cm for pistol + gun + hoses (10 m)
Product ranges	RENOLIT ALKORPLAN, ALKORTEC
Application	Spray system for dispersing the RENOLIT ALKORPLUS 81064 adhesive on the support
Packing unit	Per piece
	ARTICLE
	Spray system: membrane pump + trolley + extension of 70 cm for pistol + gun + hoses (10 m) 81063-008



Solvents

Cleaner

Material	Ethyl acetate	
Installation temp.	5°C (Flash point: -4°C)	
Shelf life	12 months	
Product ranges	RENOLIT ALKORPLAN, ALKORTEC	
Application	Cleaning of the welding area, removal of stains (bituminous products, adhesive residue,...)	
Packing unit	Colour	ARTICLE
1 litre tin (6 tins/box)	Transparent	81044-001
5 litre tin	Transparent	81044-002



Solvent for solvent welding

Material	Tetrahydrofurane (THF)	
Installation	Apply with brush applicator 81345-001	
Consumption	25 g/lm	
Installation temp.	5°C (Flash point: -21°C)	
Shelf life	12 months	
Product ranges	RENOLIT ALKORPLAN, ALKORTEC	
Application	Cold solvent welding	
Packing unit	1 litre tin – 6 tins/box	
	Colour	ARTICLE
	Transparent	81025-001



Accessory for solvent. Can be applied with RENOLIT ALKORPLUS 81145 (bottle) and 81345 (brush applicator): chapter RENOLIT ALKORPLUS, page 43

Primer

Fast dry primer

Material	Bituminous primer	
Installation	100-300 ml/sqm, depending on the surface. (See technical data sheet for detailed specifications).	
Installation temp.	+3 to +27°C (Flash point +35°C)	
Shelf life	12 months (0 to +35°C)	
Product ranges	RENOLIT ALKORTEC SK, RENOLIT ALKORPLUS	
Application	Pre-treatment of the roof surface before the installation of self-adhesive roofing membranes or the self-adhesive vapour control layer RENOLIT ALKORPLUS ₈₁₀₀₂	
Packing unit	25 litre drum – per piece	
	Colour	ARTICLE
	Black	81141-002



Silicone sealant

Silicone sealant RENOLIT ALKORSEAL

Material	One part low modulus neutral cure silicone sealant	
Product ranges	RENOLIT ALKORPLAN	
Application	Interface between RENOLIT ALKORPLAN and other materials eg. concrete, brickwork, metals, ...	
Packing unit	310 ml tube + 6 nozzles	
	Colour	
	Black	
	Grey	
	Portland	ARTICLE
	Rustic Red	81150-001



Primer for RENOLIT ALKORSEAL

Material	One part solvent containing air drying polyacrylate/silane blend based primer	
Product ranges	RENOLIT ALKORPLAN	
Application	Used in conjunction with RENOLIT ALKORSEAL for the priming of porous surfaces such as concrete, block-work, brickwork.	
Packing unit	500 ml tin	
		ARTICLE
		2620 PRIMER

Separation and protection layer

Glass fleece

Material	Glass fleece 120 g/sqm	
Thickness	± 1.34 mm	
Length	100 m	
Width	2 m	
Product ranges	RENOLIT ALKORPLAN, ALKORTOP	
Application	Separation layer, fire resistant protection layer	
Packing unit	Per roll - rolls are singly packed in polyethylene film	
	Colour	ARTICLE
	White	81001-001



Separation and protection layer

Synthetic fleece 300 g

Material	Needlefelt synthetic fleece, 300 g/sqm (short fibre)	
Thickness	3.00 - 4.00 mm	
Length	75 m	
Width	2 m	
Weight	45 kg	
Product ranges	RENOLIT ALKORPLAN, ALKORTOP	
Application	Separation layer, protection layer, compression layer	
Packing unit	Per roll - rolls are singly packed in polyethylene film	
	Colour	ARTICLE
	Light green	81005-001



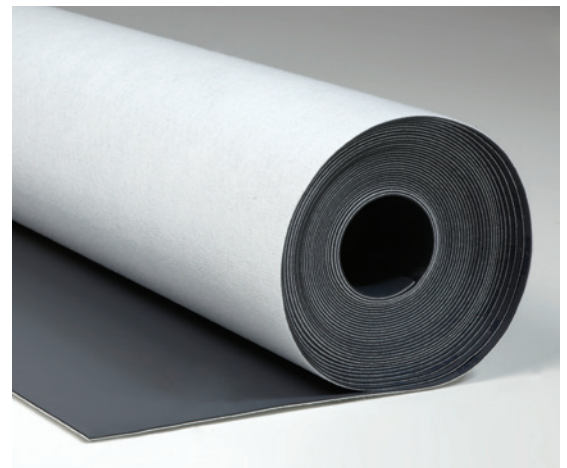
Synthetic fleece 180 g

Material	Needlefelt synthetic fleece, 180 g/sqm	
Thickness	2.00 - 2.70 mm	
Length	100 m	
Width	2 m	
Weight	36 kg	
Product ranges	RENOLIT ALKORPLAN, ALKORTOP	
Application	Separation layer, protection layer	
Packing unit	Per roll - rolls are singly packed in polyethylene film	
	Colour	ARTICLE
	Light green	81008-001



PVC Protection layer

Material	Fleece-backed RENOLIT ALKORPLUS protection layer (PVC: 0.6 mm/ polyester fleece: 200 g/sqm)	
Thickness	± 1.5 mm	
Length	20 m	
Width	2.05 m	
Weight	40 kg	
Product ranges	RENOLIT ALKORPLAN, ALKORTOP	
Application	Protection layer for warm roofs, inverted roofs and green roofs	
Packing unit	1 roll	
	Colour	ARTICLE
	Grey (73321)	35121-003



Vapour control layers

Vapour control layer (VCL)

Material	Blown extruded LDPE film			
Fire resistance	Fire resistance F according to EN 13501-1			
Length	25 m			
Vapour transmission rate	$\mu \approx 440.000 - 450.000$			
Colour	Opaque yellow			
Product ranges	RENOLIT ALKORPLAN, ALKORTEC, ALKORTOP *			
Thickness	Weight	Width	Packing unit	ARTICLE
0.25 mm	36 kg/roll	6 m	21 Rolls/pallet *	81010-001
0.40 mm	40 kg/roll	4 m	25 Rolls/pallet **	81010-002

* For RENOLIT ALKORTOP membranes the use of a 0.40 mm thick VCL is required.

** Supplied folded in 4 - roll of 1.5 m width

*** Supplied folded in 2 - roll of 2 m width

Accessory for vapour control layer. The vapour control overlaps can be sealed with double-sided adhesive tape RENOLIT ALKORPLUS 81057, chapter RENOLIT ALKORPLUS: p 42

Vapour control layer (VCL)

Material	Blown extruded LDPE film			
Fire resistance	Fire resistance F according to EN 13501-1			
Length	25 m			
Vapour transmission rate	$\mu \approx 500.000 - 560.000$			
Colour	Opaque bleu			
Product ranges	RENOLIT ALKORPLAN, ALKORTEC, ALKORTOP			
Thickness	Weight	Width	Packing unit	ARTICLE
0.20 mm	40 kg/roll	4 m	18 Rolls/pallet *	81012-003
0.25 mm	36 kg/roll	6 m	21 Rolls/pallet **	81012-001
0.40 mm	40 kg/roll	4 m	20 Rolls/pallet ***	81012-002

! For RENOLIT ALKORTOP membranes the use of a 0.40 mm thick VCL is required.

* Supplied folded in 2 - roll of 2 m width

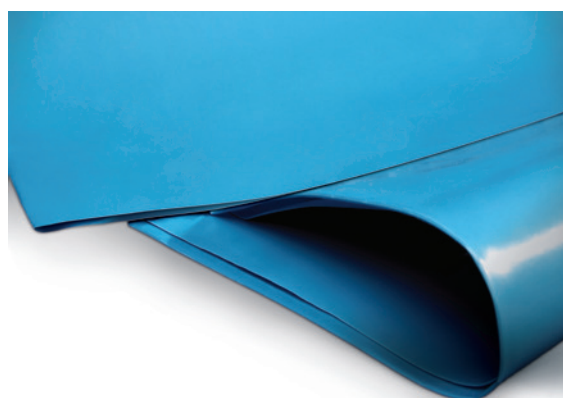
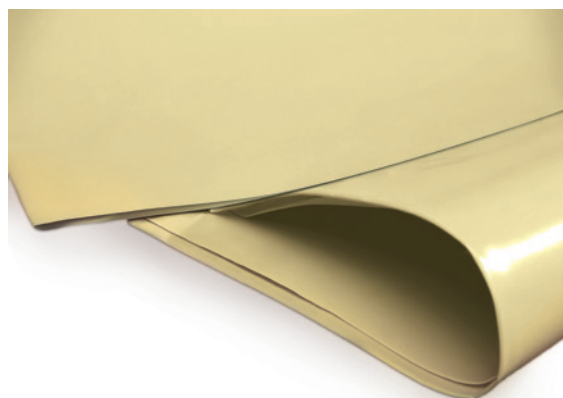
** Supplied folded in 4 - roll of 1.60 m width

*** Supplied folded in 4 - roll of 1.05 m width

Accessory for vapour control layer. The vapour control overlaps can be sealed with double-sided adhesive tape RENOLIT ALKORPLUS 81057, chapter RENOLIT ALKORPLUS: p 42

Self-adhesive vapour control layer

Material	Self-adhesive bituminous vapour control layer protected by a reinforced aluminium		
Vapour transmission rate	Sd > 1500 m		
Thickness	0.8 mm		
Length	30 m		
Width	1 m		
Weight	37 kg		
Product ranges	RENOLIT ALKORPLAN, ALKORTEC, ALKORTOP		
Packing unit	Per roll - 25 rolls/pallet		
	Colour	ARTICLE	
	Black/alu	81002-002	



RENOLIT ALKORPLAN Solar Accessories

Aluminium insert

Material	Aluminium EN AW 6060 T6
Length	3 m
Thickness	2 mm
Dimensions	20 mm (W) x 25 mm (H)
Product ranges	RENOLIT ALKORPLAN
Packing unit	15 pces/box

ARTICLE
81601-004



Self tapping screw

Material	Stainless steel A2 SW8
Length	25 mm
Diameter	6 mm
Product ranges	RENOLIT ALKORPLAN
Packing unit	500 pces

ARTICLE
81602-005



Conversion Kit for welding ALKORPLAN Solar profiles

Packing unit	1 set/box
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ARTICLE
81078-010



RENOLIT ALKORPLAN Green Accessories

Slip Layer

Material	3-layer vapour permeable membrane, 2 x spun-bonded PP	
Length	50 m	
Width	1.50 m	
Weight	120 g/sqm - 13.5 kg/roll	
Application	Offers extra protection for underlying layers of the RENOLIT ALKORPLAN Green system	
Packing unit	Per roll	
Colour		ARTICLE
Grey/White		81014-001



Drainage and filter layer

Material	Synthetic corrugated sheet with polypropylene filter layer attached to the upper side	
Length	20 m	
Width	Corrugated sheet : 2 m - Filter layer: 2.2 m	
Weight	0.720 kg/sqm - 28.80 kg/roll	
Application	To filter and remove excess water	
Packing unit	Per roll	
		ARTICLE
		81015-002



Water retention layer

Material	Mineral wool (water absorption capacity: ± 19 l/sqm)	
Length	9 m	
Width	1 m	
Thickness	25 mm	
Weight	15,75 kg/roll	
Application	Guarantees a water stock for the plants of the RENOLIT ALKORPLAN Green system	
Packing unit	Per roll	
		ARTICLE
		81016-001



Substrate

Material	Mineral/organic substrate for extensive green roofs	
Volume when delivered	0.95 t/m ³	
Packing unit		ARTICLE
Bag (25 kg)	On order	81017-001
Bulk bag (1000 kg)	On order	81017-002



General Accessories

Double-sided adhesive tape

Material	Double-sided butyl tape with a peelable liner
Length	25 m
Width	15 mm
Weight	0.100 kg
Application	Vapour and waterproof sealing of vapour control overlaps
Packing unit	16 pces/box

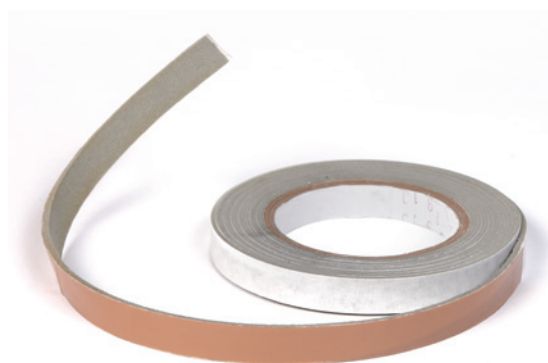
ARTICLE
81057-003



Compressive foam tape

Material	Compressive tape
Installation temp.	5°C
Length	5 m
Width	15 mm
Weight	0.04 kg
Application	Windtight sealing of roof edge profiles
Packing unit	20 pces/box

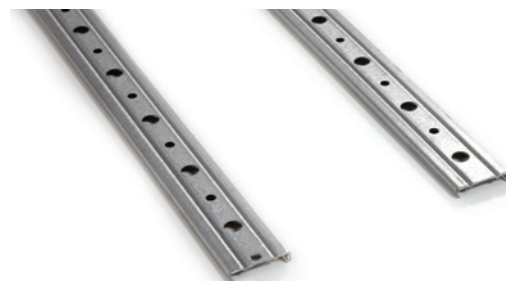
ARTICLE
81058-001



Peel stop bar

Material	Galvanised steel
Length	2.25 m
Thickness	5 mm
Application	Linear fixation of roofing membranes
Packing unit	10 pces

ARTICLE
81103-001



General accessories

Application of seam sealer

Material	Bottle with nozzle	
	Packing unit	ARTICLE
	10 pces	81145-001
Material	Applicator	
	Packing unit	ARTICLE
	50 pces	81245-001
Material	Brush applicator	
	Packing unit	ARTICLE
	Per piece	81345-001
Material	PE kit	ARTICLE
	Kit: 5 bottles + 20 nozzles	81445-001



Silicone roller

Material	Silicone	
Width	40 mm	
Packing unit	Per piece	
		ARTICLE
		81072-004



Brass corner roller

Material	Brass	
Width	6 mm	
Application	Tool to weld awkward details	
Packing unit	Per piece	
		ARTICLE
		81072-005



Weld testing probe

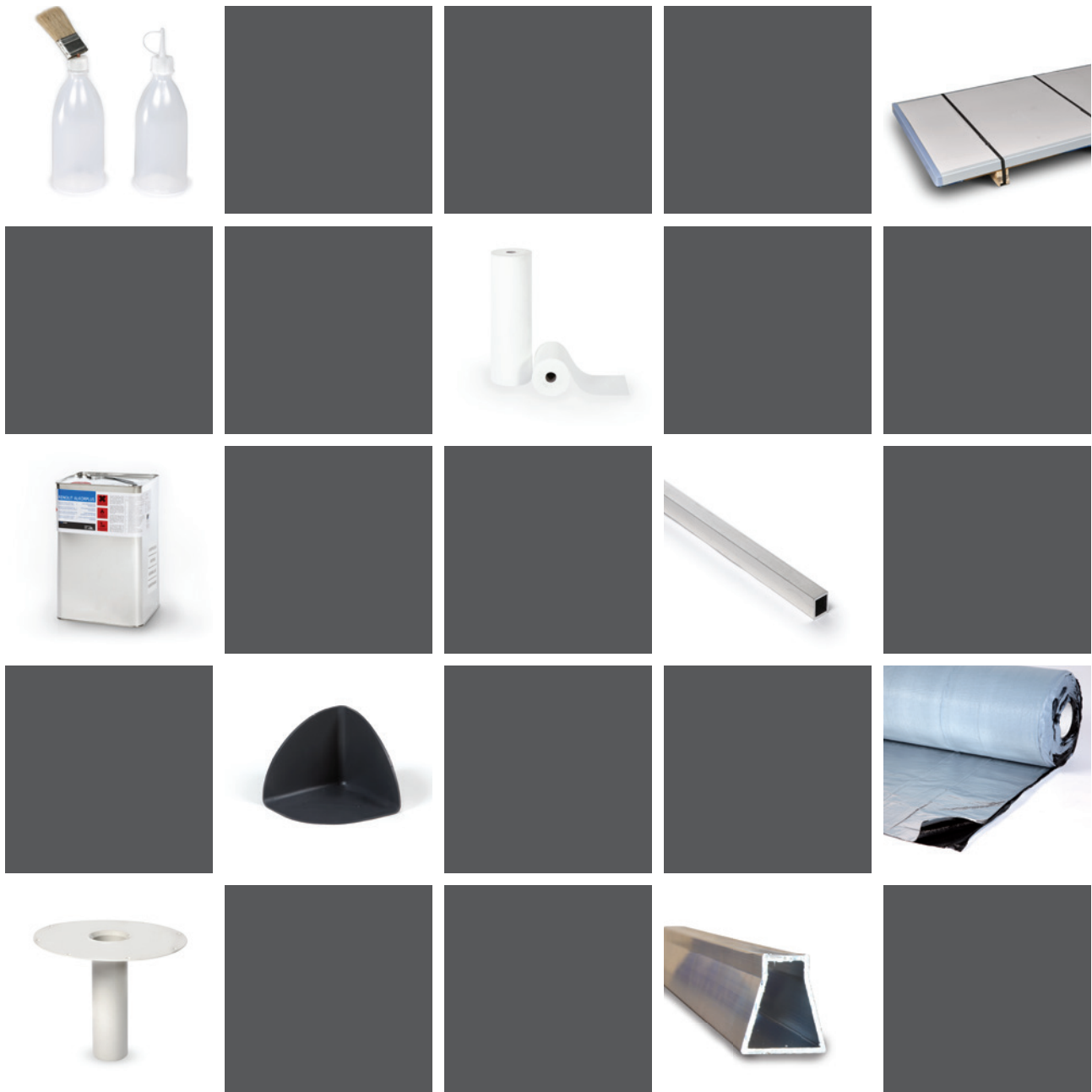
Material	Weld testing probe	
Application	Tool to check the welded seams	
Packing unit	Per piece	
		ARTICLE
		81072-019



Universal leaf guard

Material	PE leaf guard	
Diameter	Universal (80 mm - 125 mm)	
Packing unit	50 pces/box	
	Colour	ARTICLE
	Black	81088-039





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Rely on it.