

# Product specification

## RubberShell SA 1.6

Rubbershell SA 1.6 is a two-ply EPDM membrane, scrim-reinforced with internal glassfibers. The product is laminated with a self-adhesive bituminous backing, covered by an anti-adhesive protection film. The range of use is as waterproofing membrane for building envelopes.

### Technical data

Weight (1,6 mm): 1,9 kg/m<sup>2</sup>

SD-value: 98 m



Product	Thickness (mm)	Width (mm)	Length (m)	Packaging (rolls/pallet)
RubberShell SA Strip 1.6	1.6	600	20	15
	1.6	800	20	15
	1.6	1000	20	15
RubberShell SA 1.6	1.6	1600	20	15

### Physical properties

For detailed product data, please see corresponding Declaration of Performance.

### Storage

Store vertically, cool and dry in the original packaging. Maximum shelf life is 12 months in unopened packaging.

### Approvals, Certificates & Specifications

CE: EN 13967 - Flexible sheets for waterproofing - Plastic and rubber damp proof sheets including plastic and rubber basement tanking sheet. EN 14909- Flexible sheets for waterproofing. Plastic and rubber damp proof courses. EN 13984 - Flexible sheets for waterproofing. Plastic and rubber vapour control layer.



# Produktspecifikation

## Primer 9800

Polymer based primer for consequent use with self-adhesive rubber membranes.

### Technical data

<b>Base:</b>	Primer based on a synthetic rubber and synthetic resins, dissolved in inflammable organic solvents.
<b>Colour:</b>	Black
<b>Flash point:</b>	<0°C
<b>Viscosity (at 20°C):</b>	900 ±100 Pa.s
<b>Solids:</b>	36,3 %
<b>Density (at 20°C):</b>	840 ±10 kg/m <sup>3</sup>
<b>Shelf life:</b>	12 months if stored cool in unopened original packing.



### Package

1.0 litre/can

5,3 litre/can  
(60 cans/pallet)

6,30 litre/can

14,88 litre/can  
(33 cans/pallet)

### Consumption/coverage

175-250 g/m<sup>2</sup> depending on substrate

### Direction for use

Primer 9800 is ready-for-use and must not be thinned or mixed with other products. The material and the substrate to be glued must be dry and clean. Primer 9800 should be applied in a thin even layer with a stiff brush or a finely-toothed spatula. Primer 9800 may only be used in dry weather-conditions, no moisture must be enclosed between the primer-layer and the selfadhesive membrane. Equipment and tools can be cleaned with Cleaning Wash 9700.

### Warning

Primer 9800 is highly flammable. Keep away from open fire.

Primer 9800 is not suitable as a primer for Polystyrene foam and plasticized PVC foil.

# Product Specification

## Cleaning Wash 9700

Cleaning Wash 9700 is a technical petrol used for cleaning weathered rubber membranes before installation and repair.

### Technical data

<b>Base:</b>	Naphtha (petroleum), hydrogen processed light 100%
<b>Colour:</b>	Colourless liquid
<b>Flash point:</b>	< 0°C
<b>Density (at 20°C):</b>	690-720 kg/m <sup>3</sup>
<b>Shelf life:</b>	6 months in unopened package*

### Package

5 litre/plastic can  
1 litre/plastic bottle

### Consumption/coverage

4-5 m<sup>2</sup>/litre

### Warning

Cleaning Wash 9700 is highly flammable. Keep away from open fire.



# Product Specification

## RubberShell PC Drain

Roof drain equipped with a 300x300 mm collar of self-adhesive RubberShell SA flange that makes it heat spliceable to the membrane. The pipe is made of Stainless Steel.



### Technical data

ø, Diameter (mm)	Length (mm)	Collar (mm)
60	300	300x300
75	300	300x300
90	300	300x300
110	300	300x300

### Storage

Store cool and dry in the original packaging.

### Installation

The collar is hot air spliced to EPDM rubber membranes. For more detailed instructions, please read the installation manual for RubberShell roofing system.

# Product Specification

## RubberShell Alu Drain

Roof drain equipped with a 300x300 mm collar of self-adhesive RubberShell SA flange that makes it heat spliceable to the membrane. The pipe is made of Aluminum.



### Technical data

ø, Diameter (mm)	Length (mm)	Collar (mm)	Package (pcs/carton)
50	295	300	34
63	295	300	34
75	295	300	34
95	295	300	30
110	295	300	14

### Storage

Store cool and dry in the original packaging.

### Installation

The collar is hot air spliced to EPDM rubber membranes. For more detailed instructions, please read the installation manual for RubberShell roofing system.

# Product Specification

## RubberShell PE Drain

Roof drain equipped with a collar made of scrim-reinforced RubberShell rubber membrane. The pipe is made of polyethylene(PE)

### Technical data



ø, pipe (mm)	Length (mm)	Collar (mm)	Packaging (pcs/carton)
50	380	300x300	10
63	380	300x300	10
75	380	300x300	10
90	380	300x300	8
110	380	400x400	6
125	380	400x400	4

### Storage

Store cool and dry in the original packaging. There are no limitations in shelf life.

### Note!

RubberShell PE Drain does not have a self-adhesive surface. The drain can either be installed mechanically by means of screws, or adhered using a prescribed adhesive. RubberShell PE drains should be fixed into the construction/substrate under the membrane. More installation instructions can be found in the RubberShell Roofing System installation manual.

# Product Specification

## Leaf Guard PE UNI 60/140MM

Plastic leaf guard for pipe 60-140 mm for use on low slope roofs.  
Prevents leaves and debris from clogging gutters. Made in PE-plastic.



### Technical data

ø, Diameter (mm)
For pipes with diameter 60-140mm

### Storage

Store cool and dry in the original packaging.

# Product Specification

## Welding handgun Sievert DW 2000 incl. nozzle

Used for heatsplicing of membranes and details.

### Technical data

Voltage (V)	Power cons. (W)
230	2000



### Storage

Store cool and dry in the original packaging. There are no limitations in shelf life.

### Direction for use

Set the heat to a temperature that is adapted for your welding speed. The material should melt but there shouldn't be any white smoke. After heating the material it should be pressed tight with silicone roller.

Sievert hand gun features:

- Outstanding air flow and pressure
- Ergonomically designed handle with soft grip for even greater comfort
- Light weight design reduces fatigue when used for long periods of time
- Fully adjustable temperature control
- LED display shows precise temperature readout.
- Automatic cool down mode for safe use and prolongs the life of heating element
- In-built voltmeter which indicates the incoming voltage.



# Product Specification

## Brass or Silicone Pressure rolls

Used to ensure proper bonding between details and membranes.

### Technical data

Product	Width roller (mm)	ø roller (mm)
Brass pressure roll	6	28
Silicone pressure roll	45	32



### Storage

Store cool and dry in the original packaging. There are no limitations in shelf life.

### Direction for use

Press the surfaces together and roll until adequate bonding is reached. Heating the surfaces may be compulsory in order to make the surfaces properly bonded. Read the corresponding installation manual for more information.