

Product Description

OBEX CORTEX 0765 Paste Adhesive is a ready-for-use, adhesive sealant with unique qualities for horizontal and vertical bonding of EPDM rubber sheeting.

Characteristics

One-sided bonding of EPDM membrane on different substrates and on its own.

The bonding assembly is elastic and waterproof. When completely dry, the bonding assembly resists temperatures up to 80°C.

Provides an excellent bond on many materials, such as EPDM membranes, bituminous substrates, acrylic glass, steel, stone, concrete, aerated concrete, lead and wood. For other substrates connect with Technical Department.

The minimum processing temperature is 5°C.

Application

The maximum open time depends very much on the weather. In general, leaving things uncovered for a maximum of five minutes still produces satisfactory bonding.

The substrates must be clean, free of oil and greases, and dry. Wet substrates or substrates covered with dew must be dried by means of hot air before bonding.

Apply the adhesive in stripes onto the substrate by means of a cartridge gun, then after a minute place the EPDM membrane onto the adhesive and press down firmly with a roller. When bonding vertically, in some cases, it may be necessary (depending on the weight of the membrane) to detach it for a moment after applying the adhesive-sealant and pressing down on the membrane, and then place it again and press down firmly.

Coverage

In accordance with length of works.

Packaging/Storage/Shelf life

Packaging: 600ml sausage - 12 units/box

Storage: Store in original unopened containers at temperatures between 15°C and 25°C. Keep the material out of direct sunlight and dry until ready for application.

Shelf life: Maximum 9 months when stored in above-mentioned conditions. Verify production date on each roll. Shelf life will be reduced if exposed to higher temperatures.

Precautions

Avoid open flames or other sources of ignition.

DO NOT SMOKE when using.

Refer to the Material Safety Data Sheet.

Technical Data

OBEX CORTEX 0765 Paste Adhesive	Properties
Base	Adhesive based on a synthetic rubber
Colour	Black
Flash point	<0°C
Viscosity (at 20°C)	4500 +/- 2000 Pa.s
Dry solids (at 20°C)	78 +/- 2%
Density (at 20°C)	1200 +/- 50kg/m ³
Shelf life	9 months if stored cool in unopened original packaging