

## Product Description

OBEX CORTEX 0769 paste adhesive is a moisture curing adhesive with unique properties for horizontal and vertical bonding of EPDM rubber.

## Properties

Very easy to apply  
Colourfast and UV resistant  
Permanently elastic after curing  
Very good adhesion on many materials  
Low modulus  
Specially developed for EPDM applications

## Applications

Bonding and sealing of EPDM on EPDM and other building surfaces  
Nature: clean, dry, free of dust and grease  
Primer should be applied to porous surfaces prior to application of adhesive, but no primer is required for non-porous substrates

## Technical Data

Basis	MS Polymer
Consistency	Stable paste
Curing system	Moisture curing
Skin formation* (23°C/50% R.H.)	20-40 min
Curing speed* (23°C/50% R.H.)	Ca. 2 mm/24h
Hardness**	40 ± 3 Shore A
Density	1,24 g/ml
Elastic recovery (ISO 7389)**	>80 %
Maximum allowed distortion	25%
Max. tension (ISO 37)**	1.8-2.4 N/mm <sup>2</sup>
Elasticity modulus 100% (ISO 37)**	0.8-1.1 MPa
Elongation at break (ISO 37)**	450%
Temperature resistance**	-40°C to 90°C
Application temperature	5°C to 50°C

All loose or flaking surface coatings and old sealant, mastic joints should be removed prior to application  
There is no adhesion on PE, PP, PTFE  
We recommend preliminary compatibility tests onto new substrates

## Packaging

Colour: Black

## Shelf life

12 months in unopened packaging in a cool and dry storage place at temperatures between +5°C and +25°C.

## Remarks

OBEX CORTEX 0769 Paste Adhesive may be over painted but we recommend consulting Obex and carrying out compatibility tests before the application. It's important that any paints are sufficiently elastic to cope with any movement in the adhesive.