

## Product Description

0280FR Board Sealant is a neutral cure, fire resistant silicone sealant for sealing joints and penetrations in the 0270FR cement board. The 0280FR sealant is UV resistant and has excellent mechanical properties once cured.

## Associated Products

- » OBEX CORTEX 0270FR Cement Board
- » OBEX CORTEX 0290FR Self-Drilling Board Screws

## Health and Safety

Refer to SDS. Take the usual hygiene into account. Consult the packaging label for signal labels.

## Product Applications

- » Sealing of joints and penetrations in the OBEX CORTEX 0270FR Cement Board

## Additional Important Information

- » 600ml foils, 12 / box
- » Shelf life – 12 months in a cool, dry place at temperatures between +5°C to 25°C.
- » It is the responsibility of the user to check for compatibility on any substrates other than those mentioned on OBEX literature.

## Technical Data

Fire Classification	EN 1364-1	El60 when used as part of the OBEX CORTEX Board System
Chemical Base		Oxime
Consistency		Stable paste
Curing system		Moisture curing
Curing time		2mm / 24 hours (23°C, 50% RH)
Hardness Shore A		30-40
Density		1.29 ± 0.01 g/cm <sup>3</sup>
Elongation		150-250%
Temperature resistance		-40°C to +180°C
Tensile strength		>1.4 MPa
Application temperature		+5°C to +40°C
Skin formation time		7 min (23°C, 50% RH)
Colour		White