

TECHNICAL DATA SHEET

WINKEL PRO GASKET PLUS - Gasket Sealent Oxim





Features:

Silicone sealant for all sealing and bonding applications in high temperature stressed areas such as e.g. Stovepipes, air conditioning and heating appliances, oven panes, ceramic fields u. Excellent UV, weathering and aging resistance, lightfast, very good adhesion to smooth metals, aluminum, glazed ceramic, tiles and glass, permanently elastic after curing, resistant to abrasion.

Operation Range:

The substrate must be clean, dry, solid, grease-free and stable. If necessary, remove old sealant and other residues completely. Because of the variety of applications preliminary tests are basically required. Cut the cartridge tip according to the width. Apply sealant free of cavities.

Technical Data:

Basic	Oxim, low-Meko component <1%
Density	approx. 1.30 g/cm3
Application temperature:	approx. +5°C bis +35°C
Skin time	approx. 8 minutes
Curing time:	approx. 2mm / 24 hours

(at 23°C, 50% relative humidity)

After hardening: (Properties after 7 days)

Temperature resistance:	approx65 °C to +250 °C
Shore A hardness:	approx. 40
Elongation at break:	~ 300% (Standards ISO R 37 (H 2), DIN 53504, BS 903 Part A2, NF T 46002 (H2), NM 470, ASTM D 412)
Tear resistance:	~ 1.5 MPa (Standards ISO R 37 (H 2), DIN 53504, BS 903 Part A2, NF T 46002 (H2), NM 470, ASTM D 412)

Storage & Shelf life:

Original packaging should be stored, dry and vertical at a temperature of +5°C to +30°C. Shelf life is about 12 months.

 Art No.
 Packaging:
 Colour:

 W 200 502-O
 70 ml
 black

 W 200 504-O
 200 ml
 black

 W 200 505-O
 200 ml
 grey