

AS-64
SEALING MASS
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AS-64 SEALING MASS



GENERAL DESCRIPTION

AS-64 Sealing Mass has excellent adhesion to concrete, ceramic, plastic and metal surfaces; pernamently plastic, it does not harden over tme.

Use in low voltage up to 1000V. Dielectric properties tested in accordance to EN-06043-1, IEC 60250.

GOOD FOR USE AS

- Sealing and filling external and underground electrical cable boxes
- Sealing and filling around cable conduits and pipe passes through walls
- Sealing and corrosion protection

PHYSICAL AND OPERATING PROPERTIES		
Operating temperature	°C	-15 ÷ +50
Application temperature	°C	+10 ÷ +35
Density	kg/dm3	1,46
Water absorption	0/0 _{mas}	< 0,035
Breakdown voltage	kV/mm	7,2
Volume resistivity	Ωm	1,4*10 ¹²
Flash point	°C	>238
Adhesion to concrete and plastics		Cohesive fracture (tearing in the layer)









SPECIFIC RESISTANCE I,4*IO^{I2} ΩM



OPERATING TEMPERATURE: -15°C TO +50°C



WATER SEALING PROPERTIES



NON TOXIC ENVIRONMENTAL SAFE

FEATURES AND ADVANTAGES

- Synthetic product of exceptional sealing properties.
- Viscoelastic, does not harden, always plastic.
- Corrosion protection properties.
- Very good dielectric properties.
- High adhesion to concrete, ceramic, metal surfaces and plastics.
- Requires minimal surface preparation.
- Easy and fast application.
- Tightly fills the whole space, prevents and blocks the access of water, gas, smoke and moisture from inside the building.
- Free of components hazardous to human health and natural environment.





Hygienic Certificate of National Institute of Hygiene







INTECH-CR SRL Via Polda 2/a 37012 BUSSOLENGO (VR) - ITALY

Tel: +39 (045)6766134 Fax: +39 (045)6766134



Info@intech-cr.com www.intech-cr.com