

Waterproof Joint Putty

NF-500

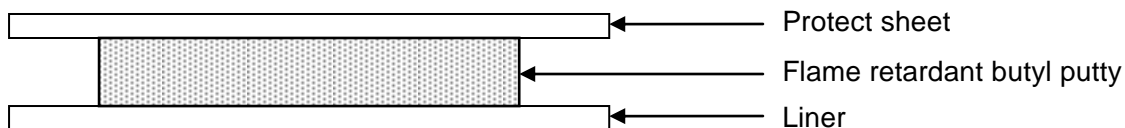
1. Characteristics

- Flame retardancy
- Excellent electrical insulation
- Excellent adhesion
- Non Halogen

2. Application

- Insulating and sealing for joint parts, junction parts

3. Constitution



4. Properties

Item	Unit	NF-500
Standard thickness ※1	mm	1.5
Flame retardancy	15sec. Closed flame test	Self quench
	2min. Continuous closed flame test	No dropping
Adhesion	N/20mm	63.6
Deflection (Compression at 50%)※2	N/cm ²	11.5
Volume resistivity	Ω·cm	6.6×10 ¹⁴
Withstand voltage	5kV/min	No change
Break down voltage	kV/mm	24
Sag Test ※3	mm	0
Oxygen index	—	30
Color	—	Black

※1: Please contact us for other thickness,

※2 :Dimension:20mm × 20mm × 10mm(thickness), Compression Speed: 5mm/min.

※3: Sag distance at 100°C × 24hur.

Contact : Nitto Shinko Corporation Customer Support Center E-Mail tsc-nsk@nitto.co.jp

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