

FILOFLEX P2612 320 gram
Art.nr. 212160


ISP Filoflex P2612 was designed for the permanent jointing and repair of flexible single and multi-core power cables. The Filoflex system bonds securely to the cable sheath, providing a permanent joint or repair with a tight seal that won't tear or work loose after installation. Filoflex can be used to joint or repair frequently coiled power cables, and is tough enough to resist all weathers, direct burial and submerged conditions.

Properties

- Simple installation; no heat or equipment required
- Supplied in safe, easy to use, self containing 320 grams twin pack rather than the old method of pouring from one bottle or tin to the other
- Bonds to the sheaths of all modern cables such as neoprene, polychloroprene, nitrile/PVC, PVC, EPR and Hypalon
- Drastic reduction in repair time compared to vulcanising
- Very high elasticity, strength and tear resistance

Technical specifications

Feature	Unit	Value	Standard
Pot life 23°C	minutes	6	according to manufacturer (± 30%)
Gel-time	minutes	10	NEN 3602
Tensile strength	Mpa	12,5	BS 903 Pt A2
Hardness	shore A	85	BS 2782 meth. 365B
Tear-resistance	N/mm	50	ASTM D624
Resistance to wear (H22)	mg	155	BS 903 Pt A9 meth. D
Elongation at break	%	325	BS 903 Pt A2
Low temp. flexibility	°C	- 48	BS 2782 meth. 150 B
Colour		anthracite	
Mixing ratio		2,2 : 1	
Mixing time	minutes	2	