MOLYDUVAL Contactin AY





MOLYDUVAL Contactin AY improves electrical connections and is an excellent joint seal. It acts as anti-oxidant and anticorrosion sealant and prevents oxide build-up on electrical connections.

Properties

- excludes air, moisture and other contaminents
- minimum effect on rubber, polyethylenen, etc.
- waterproof, also resists gasoline
- chemically and physically stable for long periods of time
- excellent temperature range
- low noise

Functional Range

- for lubrication of joint seals
- for electrical connections
- for lubrication of contacts in precision engineering
- · increases efficiency of engines and generators
- reduces friction on sliding contacts

How To Use

Clean contact areas. Apply thin.

TECHNICAL DATA	Specifications	Dimension	
Name	DIN 51502		M2R-40
Color			white
Penetration	DIN 51804	0,1∙mm	260-270
Temperature Range		°C	-40 bis +260
Dropping Point		°C	> 260
Flash Point, Base Fluid		°C	274
Fire Point, Base Fluid		°C	288
Pour Point, Base Fluid		°C	< -30
Water Resistance	DIN 51807	Grade	0-90
Corrosion Protection	DIN 51802	Grade	0
Oil Separation		%	< 1
Rubber Swell		%	< 3,7
Evaporation	ASTM D-972	%	< 2
Bomb Oxidation	ASTM D-942	lb	< 5
Water Washout	ASTM D-1264-73	%	< 4,7
Copper Corrosion	ASTM D-130-75	Grade	1B

For more information call +49 2102 9757-28 or contact us at http://www.molyduval.com αβχδε The technical information in this technical data sheet represents our present knowledge. Because of complexity of tribological systems it does not form part of any sales contract as guaranteed properties of the delivered material.

