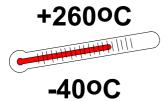
# MOLYDUVAL Contactin AY





# Rubber Compatible Sealant for Electrical Connectors

MOLYDUVAL Contactin AY improves electrical connections and is an excellent joint seal. It acts as anti-oxidant and anti-corrosion 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