

FAG Arcanol Mountingpaste

Properties, applications: mounting paste; reduction of stick-slip and fretting corrosion

Characteristics	Unit	Value	Test method
Marking:			DIN 51825
Density:	[kg/dm ³]		
Specifications:			
Thickener:		calcium complex	
Type of base oil:		mineral oil	
Temperature range:	[°C]	-15 to 150	DIN 51825
Longtime limit temperature:	[°C]	---	
Base oil viscosity at 40°C:	[mm ² /s]	≥ ISO VG 46	DIN 51562 - 1
Worked penetration:	[0,1 mm]	250-280	DIN ISO 2137
Drop point:	[°C]	≥ 170	DIN ISO 2176
Water resistance:	[Range]	0 / 1-90	DIN 51807 - 1
Corrosion Emcor Test:	[Corr.Grad]	0/1	DIN 51802
1% NaCl:	[Corr.Grad]	---	
Copper corrosion after 24 h/100 °C:	[Corr.Grad]	1	DIN 51811
Speed range:	Unit	Ball bearings and cylindrical roller bearings	Other roller bearings*)
Speed limit n*dm	[mm/min]		

*) not cylindrical roller thrust bearings and spherical roller thrust bearings

This copy is not taken into account by the updating service.

The data are based on actual knowledge at the time of print and refer to the respective test method. Guaranteed properties or warranties cannot be taken over.

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