

Eifeler Coatings Technology CrCN PVD Coating

Category : Ceramic , Nitride , Other Engineering Material , Ceramic/Metallic Coating

Material Notes:

Key Characteristics: low stress / good adhesion, high toughness and corrosion resistance
Primary Applications: drawing, pressing, bending and stamping of copper and other non-ferrous materials; metal forming of abrasive materials; plastic molding (improved mold release)
Information provided by Eifeler Coatings Technology

Order this product through the following link:

http://www.lookpolymers.com/polymer_Eifeler-Coatings-Technology-CrCN-PVD-Coating.php

Physical Properties	Metric	English	Comments
Thickness	2.00 - 6.00 microns	0.0787 - 0.236 mil	

Mechanical Properties	Metric	English	Comments
Vickers Microhardness	2100 - 2500	2100 - 2500	
Coefficient of Friction	0.20 - 0.30	0.20 - 0.30	dry, steel

Thermal Properties	Metric	English	Comments
Maximum Service Temperature, Air	600 °C	1110 °F	

Descriptive Properties	Value	Comments
Color	silver - gray	

Contact Songhan Plastic Technology Co.,Ltd.

Website : www.lookpolymers.com

Email : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215,Fengxian District, Shanghai City,China