

Eifeler Coatings Technology ZrN PVD Coating

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

Material Notes:

Key Characteristics: decorative color, good wear and corrosion resistance
Primary Applications: cast aluminum and generally non-ferrous materials machining; machining of fiberglass, nylon and most polymer materials; forming and punching - reduced cold welding; decorative applications; orthopedic instrumentation
Information provided by Eifeler Coatings Technology

Order this product through the following link:

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

Physical Properties	Metric	English	Comments
Thickness	1.00 - 4.00 microns	0.0394 - 0.157 mil	

Mechanical Properties	Metric	English	Comments
Vickers Microhardness	2500 - 3100	2500 - 3100	
Coefficient of Friction	0.50	0.50	dry, steel

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

Descriptive Properties	Value	Comments
Color	pale yellow	

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