

## **Eifeler Coatings Technology SUPRAL TIAIN PVD Coating**

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

**Material Notes:** 

A TiAIN-based hard coating, especially developed for drilling under extreme conditions. Information provided by Eifeler Coatings

**Technology** 

Order this product through the following link:

http://www.lookpolymers.com/polymer\_Eifeler-Coatings-Technology-SUPRAL-TiAIN-PVD-Coating.php

Physical Properties	Metric	English	Comments
Thickness	2.00 - 4.00 microns	0.0787 - 0.157 mil	

Mechanical Properties	Metric	English	Comments
Vickers Microhardness	3000 - 4000	3000 - 4000	
Coefficient of Friction	<= 0.50	<= 0.50	dry, steel

Thermal Properties	Metric	English	Comments	
Maximum Service Temperature, Air	800 °C	1470 °F		

Descriptive Properties	Value	Comments
Color	black	

## **Contact Songhan Plastic Technology Co.,Ltd.**

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