

# Product Data Guide

## Super Grip Black PTB-6419

**Prismatic Powders™** · A division of NIC Industries, Inc. 7050 Sixth Street, White City, OR 97503 USA  
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**DESCRIPTION: Opaque, aggressive black textured powder coating for exterior or interior use.** (Thermosetting Powder Coating)

**Note:** These products may show variances in color and metallic density due to mil thickness, oven temp., and KV setting. *Always run a test prior to starting any production with these products!* Proper application will be aided with the use of an air fluidized hopper to ensure proper metallic suspension.

### POWDER CHARACTERISTICS:

Powder type -	<b>Polyester</b>
Specific gravity -	<b>1.5</b>
Suggested KV setting -	<b>45</b>

### CURE TIME & TEMP:

**25 min. @ 400° F**

Testing done at 3.0 to 4.0 mils on a 3x5 QC panel (CRS panel)

**Note:** Full cure time depends on thickness of substrate!!

**\*\*Cure time starts when substrate reaches temperature!\*\***

### CURED FILM CHARACTERISTICS:

GLOSS	<b>10%</b>
IMPACT DIRECT/INDIRECT (ASTM D2794)-	<b>140/140 in-lbs</b>
PENCIL HARDNESS (ASTM D3363) -	<b>H - 2H</b>

### RECOMMENDED STORAGE / SHELF LIFE:

Temperature: (Store in cool dry environment)	<b>70° F</b>
Time:	<b>6 - 8 months</b>

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