



**TECHNICAL DATA SHEET**

**POLYESTER TGIC CHARACTERISTICS  
TK50-2D2  
DULL BLACK**

<b>POWDER SPECIFICATIONS</b>	<b>FILM PROPERTIES</b>
SPECIFIC GRAVITY: 1.36 +/- .05 THEO. COVERAGE @ 1 MIL. 142 SQ.FT./ LB.	GLOSS LEVEL: 20 - 30
OVERBAKE CAPABILITY: 100 PERCENT	FILM THICKNESS: 1.5 – 2.5 MILS
PENCIL HARDNESS (ASTM D-3363): H - 2H	IMPACT RESISTANCE: 60 IN LB FORWARD AND REVERSE
SUBSTRATE TESTED: IRON PHOSPHATE BONDERITE 1000 PANELS	ADHESION (ASTM D-3359):100 SQUARES SCRIBED, NO PEEL OFF WITH TAPE

**CURE CYCLE: METAL TEMPERATURE: 10 MINUTES AT 400° DEGREES FAHRENHEIT**

**STORAGE: SIX MONTHS SHELF LIFE; LESS THAN 75 DEGREES F**

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