



TECHNICAL DATA SHEET

**POLYESTER TGIC CHARACTERISTICS
TK53-5D9
GLOSS BLACK**

POWDER SPECIFICATIONS	FILM PROPERTIES
SPECIFIC GRAVITY: 1.28 +/- .05 THEO. COVERAGE @ 1 MIL. 164 SQ.FT./ LB.	GLOSS LEVEL: 90+
OVERBAKE CAPABILITY: 100 PERCENT	FILM THICKNESS: 1.5 – 2.5 MILS
PENCIL HARDNESS (ASTM D-3363): H - 2H	IMPACT RESISTANCE: 140 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 375° DEGREES FAHRENHEIT

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

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