



Product Data Guide

Group: Urethane – Texture / Cast

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GROUP: URETHANE – TEXTURE / CAST

CONTROL # UTS, UTB, U-1000 Series, U-7000 Series

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.

DESCRIPTION: Fine sandpaper type finish (Thermosetting Powder Coating).

POWDER CHARACTERISTICS:

Powder type -	Urethane
Specific gravity -	1.5
Suggested KV setting -	45

CURED FILM CHARACTERISTICS:

Tested at 2.5 to 3.5 mils on a 3x5 QC panel (CRS panel): **10 min. @ 400° F**

Note: Full cure time depends on thickness of substrate!

“CURE TIME STARTS WHEN PART METAL IS AT TEMP”

GLOSS -	25%
FORWARD IMPACT -	160 in/lbs
REVERSE IMPACT -	160 in/lbs
PENCIL HARDNESS -	H - 2H
ULTRA VIOLET -	Stable

RECOMMENDED STORAGE / SHELF LIFE:

Temperature: (Store in cool dry environment)	Less than 70° F
Time:	6 to 8 months

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