

PULSAFEEDER STANDARD PAINT SPECIFICATIONS

Description: Pale yellow water based acrylic enamel manufactured by Mansfield Paint Company.

Properties of Dry Film:

<u>Description</u>	<u>Value</u>	<u>Test Method and References</u>
Gloss	70 - 80	60° and 1.5 mil D.F.T.
% Adhesion	100	Masking Tape
Pencil Hardness-HB	HB - F+	@ 168 hrs dry time
Flexibility	No cracking or tape pick off	1/8" mandrel - 180° bend
Impact Resistance	60 lb +	½" dia. ball - direct and reverse
Abrasion Resistance	Good	
Outdoor Exposure	400+ hours QUV	16 hr UV exposure @ 60°C and 8hrs humidity @ 40°C/cycle.
5% Salt Spray Resist.	200+ hours	ASTM B-117
Heat Resistance	No loss of properties	@ 200 - 250° F