



TECHNICAL DATA SHEET

Flexible

1601

DESCRIPTION/ APPLICATION

1601 is a flexible extrusion PVC compound formulated for exceptional clarity in USP Class VI applications. The compound possesses excellent color retention in applications requiring gamma radiation sterilization.

GENERAL PROPERTIES	VALUE	METHOD
Specific Gravity (+/- 0.02)	1.20	ASTM D-792
Hardness Delayed 10 sec, Shore A (+/- 3)	62	ASTM D-2240
MECHANICAL PROPERTIES	VALUE	METHOD
Tensile Strength, psi	2150	ASTM D-638
Elongation, %	425	ASTM D-638
100% Modulus, psi	750	ASTM D-638
Melt Flow (g/10 min) @ 175°C and 14910g	125	ASTM D-1238
RECOMMENDED STOCK TEMPERATURE		330°F

Revision Date: 10/19/2015

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