

CDS - 8105

25 mil PET-G with white colorant

General Information

A rigid plastic which is suitable for industrial applications and areas where durability is desired

Physical Properties

Color	Bright White		
Density	1.27	g/cm ³	ASTM - D1505
Flame Rating	94HB		UL 94

Mechanical Properties

Tensile Elongation at Break	35	%	ASTM - D882
Tensile Strength at Break	14440	psi	ASTM - D882

Thermal Properties

Glass Transition Temperature	83	°C	ASTM - E1356
Vicat Softening Temperature	85	°C	ASTM - D1525

Shelf Life

2 years from date of manufacture

Original Issue Date- 3/31/2020

Approval Date- 11/16/2021 Revision- A

Listed Values:

The above values are typical property values not to be construed as specification limits.

CLAIMS, WARRANTIES, AND LIMITATIONS OF LIABILITY:

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