

Advanced Materials**Epocast[®] 4D-A/951****GENERAL INFORMATION**

Material Status	Commercial: Active
Availability	North America
Test Standards Available	ASTM
Features	General Purpose
Appearance	Cream
Forms	Pellets
Processing Method	Casting

ASTM AND ISO PROPERTIES¹

Physical	Nominal Value Unit	Test Method
Density - Specific Gravity	1.54 sp gr 23/23°C	ASTM D792
Mechanical	Nominal Value Unit	Test Method
Flexural Modulus	600000 psi	ASTM D790
Flexural Strength @ Yield	8000 psi	ASTM D790
Compressive Strength	22000 psi	ASTM D695
Hardness	Nominal Value Unit	Test Method
Durometer Hardness (D Scale)	91	ASTM D2240
Thermal	Nominal Value Unit	Test Method
DTUL @264psi – Unannealed	180 °F	ASTM D648
CLTE, Flow	8.3E-6 in/in/°F	ASTM D696
Thermoset	Nominal Value Unit	Test Method
Thermoset Components (Hardener) (Resin)	Mix Ratio by Weight: 9.0 Mix Ratio by Weight: 100	
Thermoset Mix Viscosity	9000 cP	ASTM D2393

Note:

Typical properties: these are not to be construed as specifications.

STORAGE :

Epocast[®] 4D-A/951 should be stored in a dry place, in the sealed original container, at temperatures between +2°C and +40°C (+35.6°F and 104°F). The product should not be exposed to direct sunlight. Under these storage conditions, and when supplied under Huntsman standard certification, this product has a shelf life of 2 years (expiration date may differ based on customer specification).

PRECAUTIONARY STATEMENT :

Huntsman Advanced Materials Americas LLC maintains up-to-date Material Safety Data Sheets (MSDS) on all of its products. These sheets contain pertinent information that you may need to protect your employees and customers against any known health or safety hazards associated with our products. Users should review the latest MSDS to determine possible health hazards and appropriate precautions to implement prior to using this material.

First Aid!

Refer to MSDS as mentioned above.

KEEP OUT OF REACH OF CHILDREN**FOR PROFESSIONAL AND INDUSTRIAL USE ONLY**

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