



TECHNICAL DATA SHEET

MXS-385LDC

DESCRIPTION

MXS-385LDC is an open weave elastomer modified silica phenolic material containing carbon microballoons.

PROPERTIES

Table 1 | Typical Properties

Property	Value	Test
Uncured		
Resin Solids, %	40 – 48	R-83
Filler Content, %	7-9	R-83
Volatile Content, %	5-9	V-1
Flow at 150 psi, %	5 minutes	F-26
Cured: The following properties were obtained from specimens		
molded at 150 psi for one hour at 325°F		
Interlaminar Shear (Warp) psi	2700	D-3846
Specific Gravity	1.20	D-792
Cured Thickness	0.31	

PRODUCT HANDLING AND SAFETY

Cytec Industries Inc. recommends wearing clean, impervious gloves when working with potting compound to reduce skin contact and to avoid contamination of the product. Materials Safety Data Sheets (MSDS) and product labels are available upon request and can be obtained from www.cytec.com or any Cytec location supplying aerospace materials.

DISPOSAL OF SCRAP MATERIAL

Disposal of scrap material must be in accordance with local, state, and federal regulations.

CONTACT INFORMATION

Global Product Referral

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