

テクニカルデータシート

DuroProtect[®] 1000

製品の特徴

- UL規格適合
- 優れた防弾性
- カスタムサイズ対応可

製品の用途例

- 防弾
- 建築

	試験法	単位	値
一般的物性			
Part Number			1717
Standard Color			Off-White
機械的物性			
圧縮強度	ASTM D 695	psi	70,000
IZOD Impact Strength (notched)	ASTM D 256	ft. lb./in.	52
引張強度 (縦方向)	ASTM D 638	psi	45,000
引張強度 (クロス方向)	ASTM D 638	psi	40,000
曲げ強度 (縦方向)	ASTM D 790	psi	16,800
熱的物性			
UL Recognition File Number			BP10588
Coefficient of Thermal Expansion	ASTM D 696	(in./in. °C) x 10 ⁻⁵	2.0
熱伝導率	ASTM C 177		2.0
Flame resistance properties			
Level 2	ASTM E 119		Passed
Level 1	UL 94		HB
Level 2 and above	UL 94		V0
機械的特性			
密度	ASTM D 792	lbs/ft ³	125
Water Absorption	ASTM D 570	% by wt.	<1.4
Barcol Hardness	ASTM D 2583		50

All of the information, suggestions, and recommendations pertaining to the properties and uses of the Röchling Glastic Composites products described herein are based upon tests and data believed to be accurate; however, the final determination regarding the suitability of any material described herein for the use contemplated, the manner of such use, and whether the

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Page 2 / 2 (Dates in DD/MM/YYYY)

