

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

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

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Print: 23/06/2026 • Release: 01/12/2025 • Version: 1.0
PIM-ID: 716641 • PIM-Code: 1085-74-10.9-8.10-8
Company-IDs: 20000-1

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See correlating profile page for sizing and related information.



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