

TECATRON PPS CM XP83 black - 型材 (棒材, 板材, 管件)

化學命名

PPS (聚苯硫醚)

顏色

黑色 不透明

密度

1.43 g/cm³

添加物

碳纖維, 石墨, 鐵氟龍

生產製程: 壓縮成型

主要特色

- 良好的尺寸穩定性
- 良好的耐化學性
- 高蠕變抗性
- 良好的熱變形溫度
- 高能輻射抗性
- 高剛性
- 高強度

目標產業

- 石油和天然氣工業

機械特性	參數	值	單位	標準	註解
抗拉強度		35	MPa	ASTM D 638	
斷裂伸長率		1.5	%	ASTM D 638	
抗彎強度		53	MPa	ASTM D 790	
蕭氏硬度	Shore D	88	MPa	ASTM D 2240	

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