



MAGMATE TAIWAN LTD.

Manufacturer & Exporter

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PVC Physical Properties

PVC 參考物性表

Item 項目		Soft Type 軟質	Rigid Type 硬質	Remark 備註
Thickness 厚度		0.12 m/m	0.12 m/m	
Whiteness 白度		80 ↑	80 ↑	
Color 顏色		White 白 ID4160	White 白 ID4401	
Plasticizer 可塑劑		19%	0%	
Elongation(%) 伸長率	MD	150 ↑	144 ↑	ASTM D882
	CD	160 ↑	146 ↑	
Tensile strength (kg/cm ²) 拉力強度 (50 mm/min)	MD	440 ↑	590 ↑	ASTM D882
	CD	402 ↑	508 ↑	
Tear strength(kgf/cm)撕裂強度	MD	750 ↑	102 ↑	CNS-1440
	CD	650 ↑	108 ↑	
Specific Gravity(g/cm ³)比重		1.1	1.3	
Vicinity Soft Temp 軟化溫度		75°C	78°C	ASTM D1525
Temperature Range 適用溫度範圍		-15°C~60°C	-15°C~60°C	ASTM D1790

The above-mentioned data are the measured values and not the standardized values. For reference only.

(E & OE)