

# Rigid Poly Vinyl Chlorides (UPVC) and Chlorinated Poly Vinyl Chlorides (CPVC)

Compounds:

硬質UPVC, CPVC原料物性表

Property and Unit 原料物性及單位	Test Method (測試方法)	UPVC	CPVC
Impact Resistnace(Izod) 耐衝擊強度 J/m of notch ft*lb/in. of notch	ASTM D256	<34.7 <0.65	<34.7 <0.65
Tensile strength (min.) 拉伸強度(最小值) MPa psi	ASTM D638	<34.5 <5 000	<34.5 <5 000
Modulus of elasticity in tension(min) 拉伸彈性係數(最小值) MPa psi	ASTM D638	<1930 <280 000	<1930 <280 000
Deflection Temperature under load, min. 1.82MPa(264pis) 熱變形溫度, 分 °C °F	ASTM D648	<55 <131	<55 <131
Flmmebility 燃性(平均測試時間<10s,燃燒 <25mm)	ASTM D635	*	*

Note: \* -All compounds covered by this specification when tested in accordance with Test Method D635. 所有原料依據 ASTM D635方法測試