



TECHNICAL DATA SHEET

RIMTEC 4314A NAT RIGID PVC COMPOUND

DESCRIPTION - Rimtec 4314A Natural is a high impact compound for extrusion of interior rigid PVC profiles where a low to medium gloss surface finish is required.

TYPICAL PROPERTIES

ASTM

Specific Gravity ($\pm .02$)	1.43	D-792
Hardness (Durometer D/10 \pm 2)	80	D-2240
<u>Using 0.125" Test Specimen</u>		
Izod Impact, ft lbs/in notch	19.0	D-256
Tensile Yield Strength, 10^3 psi	6.0	D-638
Tensile Modulus, 10^5 psi	3.7	D-638
Flexural Yield Strength, 10^3 psi	11.4	D-790
Flexural Modulus, 10^5 psi	4.5	D-790
DTUL at 264 psi (18.5 kg/cm^2), $^{\circ}$ C		
Unannealed	70	D-648
Annealed	75	D-648

FUNCTIONAL CHARACTERISTICS

Rimtec 4314A Natural is designed for interior rigid profile extrusions requiring good impact resistance and excellent surface finish. UL file # E137881 UL 94 Flame V-0 approved.

ASTM CELL CLASSIFICATION D-1784 16344

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