

THE GLOBAL SPECIALIST FOR PVC COMPOUNDS

MATERIAL DATA SHEET

hy-vin[®] RG7295H BK114

Description	Rigid PVC Extrusion Compound
Colour	Black
Application	General Purpose Profiles for Internal and External Use
Form	Pellets

TYPICAL PROPERTIES

	Test Method Based Upon	Units	Typical Values*
General Properties			
Density (varies with color)	EN ISO 1183-1A	kg/m ³	1485
Vicat softening point	EN ISO 306 B50	°C	76.0
Mechanical properties			
Flexural Modulus	EN ISO 178	MPa	2290
Flexural Strength	EN ISO 178	MPa	56.0
Tensile Stress at Yield (50mm/min)	EN ISO 527-1	MPa	46.9
Izod Impact Strength (23°C)	EN ISO 180/A	kJ/m ²	11
Other Properties			
Thermal stability (180°C)	EN ISO 182-1	min	140

*These are typical values only and do not form part of a specification.

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