

GPP1001V0M-HCO-15

A medium flow polypropylene compound designed for injection molded industrial battery, electrical housing or appliance applications. It affords medium impact resistance with a high level of flame retardancy.

Properties	Value	Test Method
Specific gravity (g/cm ³)	0.96 - 1.00	ASTM D 1505
Melt flow rate g/10 min	12.0 - 18.0	ASTM D 1238
Tensile Strength at yield, psi	2700	ASTM D 638
Elongation %	100	ASTM D 638
Burn rating	V-0	UL Standard 94
Oxygen index %	28	ASTM D 2863
Impact, falling dart (ft-lb/in)	15	ASTM D 3029
Impact, Izod (ft-lb/in)	0.75	ASTM D 256
Modulus, psi	135,000	ASTM D 790-97

Notes:

GPP1001V0M-HCO-15 is available in an off-white natural color or may be pre-colored over a wide spectrum including creme, blue, grey, black, brown and red.

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