



Polycom-F

TECHNICAL DATA SHEET

Polycom-F works as modifier, processing aid and excellent bonding agent for PVC industries. It smoothenes the process, improves the mechanical properties and reduces the cost.

Compatibility

Polycom-F is compatible with PVC.

Applications

Polycom-F has been developed to improve the process and enhance the properties of PVC Injection moulding and moulded fittings and other PVC Applications

Regulatory Information

The grade incorporated in it complies with the US FDA-177.1630. Polycom-F is blend of speciality Elastomers, Nano / Micro Calcium, Coupling Agents and Additives. Polycom-F is in 20 mesh powder form.

Storage Recommendations

Bags should be stored in dry / closed conditions at temperatures below 50°C and protected from direct sunlight.

PROPERTY	ASTM TEST METHOD	VALUE	UNIT
MFI	D 3364	45.8	GM/10MIN.
Heat Deflection Temperature (at 0.45 Mpa)	D 648	96.4	°C
Tensile Strength at Yield	D 638	49.494	Kg/Sq. cm
Flexural Modulus	D 790	23.238	Mpa
Izod Impact Strength (Notched)	D 256	0.58	Kg cm/cm
Specific Gravity	D 792	0.92	-



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LIMITED

AN ISO 9001:2015 CERTIFIED COMPANY

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