

INDOFIL KM 455

(Superior Acrylic Impact Modifier)

INTRODUCTION

Indofil KM-455 is an acrylic impact modifier for PVC products with outstanding impact performance.

Indofil KM-455 is an impact modifier for outdoor application like Profiles, Pipes, Fittings, Panels Injection Moulded and Extruded articles.

Indofil KM-455 improves impact resistance property, weather ability and surface finish of the end products.

Advantages

- Enhanced weather ability
- Higher impact strength even at low temperature
- Improved surface finish

PHYSICAL CHARACTERISTICS:

Typical physical properties

(These do not constitute specifications)

Appearance	White Powder with uniform Particle size
Bulk Density ,(g/cc)	0.30- 0.55
Volatiles (%)	≤ 1.5 %
Sieve Test Retention (%)	
60 Mesh	6.7
100 Mesh	20.9
200 Mesh	32.4

APPLICATION:

- Window profiles, vinyl sidings, vinyl fencing,
- Extrusion applications
- Gutters & duct pipes
- Pipes & fittings

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