

a <small> addition will make a <BIG> change !



Polycom - HI

IMPACT MODIFIER & TENSILE STRENGTH ENHANCER

for
PVC APPLICATIONS

POLYCOM-HI Impact modifier & Tensile Strength Enhancer exclusively developed by our organization has created revolution in entire PVC industry including PVC PIPES, PVC FITTINGS, PANELS, PROFILES, FOAM BAORDS, CARPETS, TILES, MEMBRANES AND SHEETS.

Key Advantages:

- Polycom – HI replaces impact modifiers and CPE used in formulation and gives better processing with better impact strength & higher tensile strength.
- Polycom – HI improves tensile strength and provides better homogeneity.
- Polycom – HI gives excellent improvement in Plier test/bending test/flexibility.
- Reduces Gelation time, maintaining fusion torque.
- Polycom – HI improves melt rheology.
- Provides better surface finish.
- Using Polycom-HI, dosage of Calcium Carbonate can be increased to a new level.

DOSAGE RECOMMEDATIONS OF POLYCOM-HI IN VARIOUS PVC APPLICATIONS

Dosage	Pvc Pipes	Pvc Door and Door Frames	Pvc Panels	Pvc Sheets	WPC	Pvc Laminates
POLYCOM-HI Dosage in PHR	0.1 – 0.7	0.25 – 1.0	0.25 – 1.0	0.1 – 0.5	0.2 – 1.0	0.2 – 0.7

Applications

- PVC Pipes ■ PVC Panels ■ PVC Sheets ■ PVC Foam Boards
- PVC Carpets ■ PVC Tiles ■ PVC Membranes ■ PVC Door & Door Frames



AN ISO 9001:2015 CERTIFIED COMPANY

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