

Acrylic Process Aids

Grade	Type	Description
Acrylaid™ P-316	High	Highest MW and superior melt strength and elasticity. Used in thicker cellular PVC board; excellent efficiency.
Acrylaid™ P-314	High	High melt strength, elasticity and expansion. Used in PVC cellular profiles and pipe; excellent efficiency.
Acrylaid™ P-312	High	Excellent melt strength and elasticity. Excellent fusion and wide processing window for use in foam PVC applications. High gloss and smooth surface.
Acrylaid™ P-215	Medium	Cost-advantaged grade which provides high melt strength and fast fusion. Wide processing window. Used in PVC profiles, siding, fence, pipe, film and sheet.
Acrylaid™ P-214	Medium	Fast fusion and high melt strength. High efficiency and provides smooth surface and gloss. Used in PVC profiles, sheet, pipe, siding and fence.
Acrylaid™ P-212	Medium	Provides fast fusion and melt strength in PVC compounds. Used in high output extrusion and injection molding.
Acrylaid™ P-210	Medium	Provides good fusion and melt strength in PVC compounds. Promotes smooth surface. Used in exterior profiles and injection molding.
Acrylaid™ P-116	Low	Excellent processability and surface smoothness. Decreases processing temperature. Used in rigid PVC sheet, blow molded bottles, and injection molding.
Acrylaid™ P-114	Low	Excellent dispersion of additives and promotion of homogeneous melt. Excellent surface and processability. Used in clear PVC sheet and bottles.
Acrylaid™ P-110	Low	A lubricating process aid for excellent metal release and plate-out reduction. Diverse product used in both solid and foam PVC applications.

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of our knowledge and belief, accurate and reliable as of the date compiled. However, no representation, warranty or guarantee is made as to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability and completeness of such information for his own particular use. We do not accept liability for any loss or damage that may occur from the use of this information, nor do we offer any warranty against patent infringement.

Impact Modifiers

Acrylic Impact Modifiers	
Grade	Description
AcryTuf™ IM-420	Core-shell polymer which promotes excellent low-temperature impact and surface gloss in rigid PVC applications, including siding, window profiles, decking, fence, pipe, and injection-molded fittings.
AcryTuf™ IM-400	Core-shell polymer which promotes excellent impact with high efficiency in rigid PVC applications, including siding, window profiles, decking, fence, pipe and fittings.

MBS Impact Modifiers	
Grade	Description
KlearTuf™ IM-550	Provides excellent impact in clear PVC applications. Provides high transparence to PVC sheet, film and bottles. Does not exhibit crease whitening.
KlearTuf™ IM-540	Provides impact and in clear PVC applications. General purpose grade providing high transparence to PVC sheet, film, and bottles.
KlearTuf™ IM-500	Provides high impact in opaque PVC applications such as sheet, pipe, and pipe fittings.

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