

THERMOPLASTIC ACRYLICS

OMNOVA Solutions offers a wide range of thermoplastic BA/MMA acrylic copolymers varying in Tg from -14°C to 42°C. These products are suited for a variety of applications such as D 471 in craft paints, D 541 as a cement modifier offset to Rhoplex® MC-76 acrylic emulsion polymer from Rohm and Haas and D 362 in flocking applications and crack bridging paints.

Polymer	Solids %	MFFT (°C)	Tg (°C)	Description
AcryGen® 4002D	59.5	< 0	-41	Elastomeric acrylic for crack bridging coatings.
AcryGen® D 362	50	< 0	-14	Soft acrylic for anti-slip finishes, crack sealing paints.
AcryGen® B 500	50	7	9	Acrylic for plasters, cement modification, metal coatings and nonwovens.
AcryGen® D 471	50	1	7	Fabric paints, textile finishes.
AcryGen® D 541	50	18	19	Cement modification, concrete coatings and roller blinds.
AcryGen® M 600	50	42	39	Hard thermoplastic acrylic for fibrous cement coatings.
AcryGen® M 630	50	40	46	Battery separators.
AcryGen® M 712	50	59	57	Battery separators.
AcryGen® DV 440	50	0	2	Hydroxyl functional acrylic for glass fiber media, liquid filters.
AcryGen® DV 544	50	19	21	Binder for decorative laminates.
AcryGen® MV 604	50	35	38	Hydroxyl functional acrylic for glass fiber and liquid filters.
AcryGen® 8662	45	< 0	-9	Soft, tacky acrylic for beater add applications and soft fabric finishes.
AcryGen® 3045	45	6	12	Paper coatings, wallpaper ground coats and highly filled formulations.
AcryGen® 61	38	86	86	Hard non-filming latex to modify softer films.
AcryGen® 4010D	50	88	88	Hard latex modifier.
AcryGen® 9158	21	< 0	5	Colloidal dispersion for craft paints.
AcryGen® 8596	35	-	-	Aqueous solution acrylic for temporary coatings.

NOTE:

Although data supplied above are believed to be accurate, each user is advised to make his or her own determination as to whether the described product(s) is/are appropriate for a particular use or application, whether such a use will comply with all applicable laws or regulations, or whether such a use will not infringe the intellectual property rights of third parties.

