

SELF-CROSSLINKING ACRYLICS

OMNOVA Solutions is a leading supplier of hydrophilic self-crosslinking emulsions for use in flock adhesives with hydrophilic properties as well as in nonwoven wiping cloths where the hydrophilicity assists in water pickup.

| Polymer | Solids % | MFT C | Tg °C | Description of Uses |
|-----------------|----------|-------|-------|--|
| AcryGen® 41175 | 50 | < 0 | -22 | Self-thickening acrylic for flocked coatings. |
| AcryGen® BV 382 | 50 | < 0 | -16 | Anti-slip textile coatings, flocking and hydrophilic finishes. |
| AcryGen® BV 411 | 50 | < 0 | -6 | Textile coatings, decorative laminates and fiberfills. |
| AcryGen® BV 596 | 50 | 31 | 41 | Hard self-crosslinking acrylic for nonwovens and hardboard coatings. |
| AcryGen® DV 242 | 50 | < 0 | -40 | Textile and nonwoven coatings. |
| AcryGen® DV 302 | 50 | < 0 | -33 | Flocking and soft textile coatings. |
| AcryGen® DV 477 | 50 | 4 | 9 | Nonwovens, waddings and textile coatings. |
| AcryGen® DV 588 | 50 | 29 | 31 | Cationic acrylic for nonwovens, paper and textiles. |
| AcryGen® DV 571 | 50 | 29 | 31 | Nonwoven finish foils and textile coatings and vertical blinds. |
| AcryGen® 87219 | 45 | < 0 | -22 | Nonwovens, felts and coatings. |
| AcryGen® 132 | 45 | < 0 | -10 | Nonwovens. |
| AcryGen® 8464 | 45 | < 0 | -9 | Nonwovens and textile coatings. |
| AcryGen® 1970D | 55 | < 0 | -11 | Flocking, backcoating and laminating. |
| AcryGen® 15120 | 45 | 5 | 17 | Paper coatings, saturation and textile coatings. |
| AcryGen® 1971D | 46 | 22 | 33 | Paper coatings, general textile and nonwoven coating. |
| AcryGen® 27 | 45.5 | 15 | 30 | Waddings, dust masks, vertical blinds and nonwovens. |
| AcryGen® 3760 | 51 | 15 | 30 | Paper coatings. |
| AcryGen® 977 | 45 | 16 | 24 | Paper impregnation, shoe insoles. |
| AcryGen® 568 | 45 | 36 | 38 | Shoe insoles, nonwoven impregnation. |

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.