



GENFLO® 7144

Binder used as a precoat and adhesive in residential carpet construction

GenFlo 7144 has been designed for use as an adhesive in double-backed residential carpet applications. **GenFlo 7144** ultra-low ammonia carboxylated styrene butadiene latex includes an antioxidant for enhanced anti-aging capabilities. **GenFlo 7144** is readily compounded into standard and frothed formulations, accepting both inorganic and organic fillers. **GenFlo 7144** demonstrates excellent bonding properties, frothing and static stability. It can be formulated for standard or high total solids

TYPICAL PROPERTIES

PHYSICAL PROPERTIES

| | |
|----------------------------|------------------|
| Solids, by Weight | 52.5% - 53.5% |
| Wet Weight | 8.4 lbs./gal. |
| Dry Weight | 4.4 lbs./gal. |
| Specific Gravity | 1.02 |
| T _g | +9°C |
| pH | 7.5 - 8 |
| Brookfield Viscosity (cps) | 50 - 250 |
| Surface Tension | 45 - 55 dynes/cm |

CHEMICAL/MECHANICAL PROPERTIES

| | |
|---------------------------|-----------|
| Mechanical Stability | Excellent |
| Multivalent Ion Stability | Excellent |
| Foam | Low |
| Odor | Low |
| Emulsifier | Anionic |

GENFLO 7144 ADVANTAGE

- Ultra low ammonia content, low odor
- Enhanced anti-aging capabilities
- Excellent bonding properties

To learn more about this product, or any other of OMNOVA Solutions' carpet chemicals, please contact us at:

Phone: 706.624.5411

Email: carpetchemicals@omnova.com



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OUR COMMITMENT TO SUSTAINABILITY

NOTE: Although the data supplied above is believed to be accurate, each user is advised to make an independent determination as to whether the described product(s) is/are appropriate for a particular use or application, whether such use will comply with all applicable laws or regulations, or whether such use will infringe the intellectual property rights of third parties.