

泰安顺茂新材料技术有限公司

TAI'AN SIMO NEW MATERIAL TECHNOLOGY COMPANY LIMITED

## **Technical Data Sheet**

## Product Code: SM606

Name	Film-forming Agent
Purpose	SM606 is polyvinyl acetate emulsion, which is mainly used as film forming agent for Mat roving, Gun roving, SMC roving and BMC roving.
Advantage	<ol> <li>Suitable for general purpose soft product;</li> <li>Strong adhesion and good chopped performance;</li> <li>Fast wet-out in UP, good transparency of FRP.</li> </ol>
Property	<ol> <li>Appearance: white emulsion</li> <li>Component: polyvinyl acetate</li> <li>Solid: 49.0%-51.0%</li> <li>Viscosity: &lt;500 mPa.s Brookfield RVDV-C+(2#/60/30°C)</li> <li>pH: 3.5 -5.5</li> <li>Ionic charge: Non-ionic</li> <li>Note: The above are the typical properties of the product and shall not be regarded as product specifications.</li> </ol>
Usage	Please stir before use. Stir well before use.
Safety	This product is water-based emulsion, non-toxic, slightly irritating to skin and mucous membrane. Long time contact with skin should be avoided. Rinse with water after construction. In case of accidental ingestion, seek medical advice immediately. This product does not burn.
Storage	Products should be stored in airtight containers to prevent from sunlight, rain, freezing and high temperature. Normal storage temperature is recommended to be 0-40°C. Storage period: 6 months.
Packaging	Metal Bucket for 200Kg Plastic barrels for 50Kg

This information is provided according to our actual knowledge and experience. When the use of different materials and the change of working conditions is beyond our control, we strongly recommend you to conduct detailed experiments and field use tests to determine whether this product meets all your requirements.