

## Technical Data Sheet

**Product Code: SM610**

<b>Name</b>	<b>Film-forming Agent</b>
<b>Purpose</b>	SM610 is a phenolic epoxy emulsion used as a film former for soft fiberglass products and in situations where rapid wet-out is required.
<b>Advantage</b>	1. General film forming agent; 2. Moderate film hardness, very fast wet-out; 3. Epoxy equivalent 230-270g, moderate reactivity.
<b>Property</b>	1. Appearance: white emulsion 2. Component: Epoxy resin and emulsifier 3. Solid: 38.5%-41.5% 4. Emulsion particle size (D50): $\leq 0.65\mu\text{m}$ Note: The above are the typical properties of the product and shall not be regarded as product specifications.
<b>Usage</b>	Please stir before use. Stir well before use.
<b>Safety</b>	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.
<b>Storage</b>	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.
<b>Packaging</b>	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.