

Technical Data Sheet of Phenolic Resin for Grid Cloth

Product name: Phenolic Resin

CAS NO.: 9003-35-4

Technical Data of Phenolic Resin for Grid Cloth

Items	Specifications
Model	Y6329
Appearance	Red-brown liquid
Solid content (%/150°C/2h)	73~76
Viscosity (mpa.s/25°C)	1600~2000
Free Phenol (%)	8~12
Free Aldehyde Content (%)	≤1.0%

Items	Specifications	
Model	P2325	P2324
Appearance	Sheet	Sheet
Poly speed (S/150°C)	60~80	70~90
Volatile (%)	≤2	1.5
Free Phenol (%)	≤5	4~6
Softening Point (°C)	100~105	103~106

Application:

This series of resins is used for impregnation of grinding wheel mesh.

Packing:

Sheets are packaged in woven bags, net weight: 25 kg/bag. Liquids are packaged in galvanized iron or plastic drums, net weight: 240 kg/drum or 1000 kg/drum.

Storage:

Store in a dry, cool, and well-ventilated area. Be careful not to damage the packaging, as it is susceptible to moisture and should be used immediately. Keep stacking heights as low as possible. Remove the stretch wrap when the temperature exceeds 25°C.

Sheets can be stored for 6 months at temperatures up to 25°C, while liquids can be stored for 3