

# Durez® 51010

Phenolic

SBHPP

## Message:

Durez® 51010 is a liquid thermosetting phenolic resin of the one step type with a medium cure. It is used in the production of glass fiber filled composites. Durez® 51010 is used in combination with the maturation agent Durez® 51003. The system yields phenolic composites having excellent flame retardancy and low smoke emission. The system processes like polyester SMC with similar cycle times, molding temperatures and pressures. Note that, unlike other phenolic SMC's the Durez® system does not require acid resistant moulds.

General Information			
Features	Low smoke		
	Flame retardancy		
Forms	Liquid		
Uncured Properties	Nominal Value	Unit	Test Method
Solids Content <sup>1</sup>	80	%	Internal method
Viscosity (25°C)	3.0	Pa·s	Internal method
NOTE			
1.	135°C, 1g, 3h		

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## Recommended distributors for this material

### Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519

Phone: +86 13424755533

Email: sales@su-jiao.com

No. 215, Lianhe North Road, Fengxian District, Shanghai, China

