

## SP-154

Manufacturer: SI Group  
Classification: Heat-reactive phenolic resin

Specification Properties	Value	Test Method
Color	1-7	T04M01.03
Gardner-Holdt Viscosity	E-J	T02M02.03
Melting Point, °F	165-190	T06M01.01
Methylol Content, %	8-12	T17M01.02
Typical Properties	Value	Test Method
Physical Form	Flake	Visual
Specific Gravity	1.10	Typical

### > APPLICATIONS

**Uses:** Used in formulating adhesives with NBR, SBR, natural and reclaimed rubbers. More extensively employed in the preparation of general purpose and heat-activating polychloroprene cements. It is completely compatible with nitrile and polychloroprene rubbers. It has the compatibility limit of approximately 25 parts by weight in combination with 100 parts by weight of SBR, natural and reclaimed rubbers. Adhesives made using SP 154 have excellent heat resistance, high cohesive strength, and light color. In polychloroprene adhesives, SP 154 increases heat resistance and cohesive strength of the adhesive film.

### > PACKAGING AND STORAGE

**Packaging:** 25 kg (55.1 lb.) bags.

**Shelf Life:** 1 year from date of manufacture if stored as indicated below.

**Storage:** Store in cool, dry storage area not to exceed 86°F for long periods of time in original packaging. Pallets should never be stored double stacked.

Note: Resins of this type are known to agglomerate or sinter during storage. This condition does not affect the performance of the resin in its normal application and is not considered justification for rejection or return.

**Specification Date:** March 10, 2015