

### Description

Emulprene 1013ACR is a styrene-butadiene copolymer, hot polymerized using a fatty acid soap. Previously to the alum- acid coagulation, a non-staining stabilizer is added in the manufacturing process. This rubber is produced in free flowing crumb form which eliminates the need for milling, cutting, or grinding equipment. Between 7-12% of Calcium Carbonate is used as dusting agent.

### Packing

This product is commercialized in 23 kg +/- ¼ Kg cardboard boxes and unitized on palletized wooden skids wit 42 boxes each.

### Uses

Emulprene 1013ACR is suitable for adhesive applications. It is particularly used for can-sealing compounds.

Useful in blends with other elastomers to increase cohesive strength, and to provide higher green strength.

### Storage

Store in dry and ventilated area where it will not be exposed to direct sunlight, extreme temperatures or sources of ignition.

Please consult Emulprene 1013ACR Safety Data Sheet (SDS) for more detailed handling and storage information.

### Chemical properties

Property	Test method	Value
Volatile matter, % Max.	ASTM D5668	1.0
Ash, % Max.	ASTM D5667	1.0
Organic Acid, %	ASTM D5774	3.5 – 5.5
Soap, % Max.	ASTM D5774	0.3
Bound Styrene, %	ASTM D5775	41.5 – 44.5

### Physical properties

Property	Test method	Value
Mooney Viscosity (ML1+4 at 100°C), MU	ASTM D1646	40 -50

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