

## Mallard Creek Polymers Tykote® 6152 Styrene-Acrylic Emulsion

Category: Polymer, Thermoset, Rubber or Thermoset Elastomer (TSE)

## **Material Notes:**

Tykote® 6152 is a hard film forming styrene-acrylic emulsion designed for oil and grease resistant barrier coatings. This product also provides excellent water and blocking resistance in barrier coating compounds. Tykote® 6152 also demonstrates the ability to be applied via all typical methods used to apply barrier coatings, including rod, blade, and flexo or gravure presses. Regulartory Status:FDA components in food contact applications.175.105 indirect food additives175.300 resinous and polymeric coatings175.320 resinous and polymeric coatings for polyolefin films176.170 components of paper and paperboard in contact with aqueous and fatty foods176.180 components of paper and paperboard in contact with dry food Features:Excellent Oil and Grease ResistanceGood Water ResistancePigment CompatibleFlexible film propertiesFDA Approved for Food ContactStorage and Handling: Protect from freezing. Ideal storage temperature is 22°C (72°F). Read the Tykote® 6152 Material Safety Data Sheet before handling, storing, or using this product.Information provided by Mallard Creek Polymers

Order this product through the following link:

http://www.lookpolymers.com/polymer\_Mallard-Creek-Polymers-Tykote-6152-Styrene-Acrylic-Emulsion.php

Physical Properties	Metric	English	Comments
Solids Content	45 - 47 %	45 - 47 %	
Particle Size	0.090 µm	0.090 µm	
pH	8.0 - 9.0	8.0 - 9.0	
Brookfield Viscosity	400 - 1000 cP	400 - 1000 cP	#20/200

Thermal Properties	Metric	English	Comments
Glass Transition Temp, Tg	20.0 °C	68.0 °F	

## Contact Songhan Plastic Technology Co.,Ltd.

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