



STL-PDS-NA-imPress SC-700-R1

imPress™ SC-700 surface sizing agent

Product Description

imPress™ SC-700 surface sizing agent is a 13% solids aqueous solution of a styrene:maleic anhydride (1:1 mole ratio) copolymer which has a 350,000 weight average molecular weight. The maleic groups have been reacted to form a disodium salt.

Product Application

imPress SC-700 finds use as a dispersant, emulsifier, binder, and viscosity modifier. It is a film former which is effective in reducing linting and dusting, imparting strength, building porosity, and providing coating holdout in paper applications.

imPress SC-700 is readily diluted with water and exhibits excellent storage stability when stored at temperatures from 0 to 35 °C. It is a freeze-thaw stable solution retaining functionality if thawed with indirect heat (temp. should not exceed 35 °C).

imPress SC-700 is to be used in accordance with control procedures Solenis establishes for a specific application.

Benefits

- High molecular weight
- Excellent stability when stored properly
- Clear liquid
- Excellent film former
- Readily diluted with water
- Freeze-thaw stable solution

Packaging

This product is available in a variety of packaging sizes. Your Solenis representative will recommend the appropriate packaging for the application.

Important Information

Typical Properties: Refer to the Safety Data Sheet (SDS).

Regulatory Information: Refer to the SDS or contact your sales representative for any additional regulatory and environmental information.

Safety: Solenis maintains an SDS for all of its products. Use the health and safety information contained in the SDS to develop appropriate product handling procedures to protect your employees and customers.

Our SDS should be read and understood by all of your supervisory personnel and employees before using Solenis products in your facilities.