

Lustran 348

Acrylonitrile Butadiene Styrene (ABS)

**TECHNICAL
DATASHEET**

DESCRIPTION

Lustran® 348 resin is an injection molding grade of ABS (Acrylonitrile butadiene styrene) with medium impact strength and good tensile properties. It is especially suitable for medical applications

FEATURES

- Healthcare certifications
- High gloss
- Medium impact
- Meets FDA modified ISO 10993-1 requirements
- Meets U.S. Pharmacopeia 23 Class VI test requirements
- UL Classification 94HB

APPLICATIONS

- Components of intravenous (IV) systems
- Surgical instruments
- Diagnostic test kits

Property, Test Condition	Standard	Unit	Values
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Typical values for uncolored products

SUPPLY FORM

Lustran ABS (Acrylonitrile Butadiene Styrene) resins are available in bulk railcar, bulk truckload and 726kg box quantities.

REGULATORY COMPLIANCE

Please refer to Styrolution web site or contact Styrolution Technical Service for further information.

PRODUCT SAFETY

Safety Data Sheets and product labels provide information concerning the health and safety precautions that must be observed when handling the Styrolution products mentioned in this publication. No adverse effects on the health of processing personnel have been observed if the products are correctly processed and the production areas are suitably ventilated. For styrene, acrylonitrile, alpha-methyl styrene, maleic anhydride and 1, 3-butadiene, the maximum allowable workplace concentrations must be observed according to current local and federal regulations. Before working with any of these products, you must read and become familiar with the available information on their hazards, proper use, and handling. This cannot be overemphasized. This information is available in safety data sheets and on product labels. If there are questions or concerns, consult your Styrolution representative or contact the Product Safety and Regulatory Affairs Department at Styrolution.

DISCLAIMER

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