

LG CHEMICAL LTD

20 YOIDO-DONG YONGDUNGPO-GU SEOUL 150-721 KOREA

Material Designation: **ASA LI-941, ASA LI-942, ASA LI-943**

Product Description: Acrylate Styrene Acrylonitrile (ASA), furnished as pellets.

Color	Min. Thick. (mm)	Flame Class	HWI	HAI	RTI Elec	RTI Imp	RTI Str	IEC GWIT	IEC GWFI
ALL	1.5	HB	3	0	50	50	50	-	-
	3.0	HB	3	0	50	50	50	-	-

CTI: 0

IEC CTI: -

HVTR: 1

D495: 5

IEC Ball Pressure (°C): -

Dielectric Strength (kV/mm): -

Volume Resistivity (10⁸ohm-cm): -

Dimensional Stability(%): -

ISO Tensile Strength (MPa): -

ISO Flexural Strength (MPa): -

ISO Heat Deflection (°C): -

ISO Tensile Impact (kJ/m²): -ISO Izod Impact (kJ/m²): -ISO Charpy Impact (kJ/m²): -

Report Date: 4/7/1998

Underwriters Laboratories Inc®

UL94 small-scale test data does not pertain to building materials, furnishings and related contents. UL 94 small-scale test data is intended solely for determining the flammability of plastic materials used in components and parts of end-product devices and appliances, where the acceptability of the combination is determined by ULI.