



MEGA RECYCLING
AND COMPOUNDING SERVICES LLC.

Product Data Sheet

MegaRe® ABS-LG-300

Injection Grade, Utility Grade, low-to-medium gloss

TYPICAL PROPERTIES

PROPERTY	ASTM TEST METHOD	ENGLISH		S.I.	
		UNITS	VALUES	UNIT S	VALUES
Specific Gravity	D792	---	1.05	---	1.04
Melt Flow	D1238	g/10min	10-to-15	g/10 min	10-to-15
HDT at 264 psi	D648	°F	190	°C	88
Tensile Strength at Yield	D638	psi	6,100	MPa	42
Elongation at break	D638	%	>10	%	>10
Flexural Modulus	D790	psi	320,000	MPa	2,200
Izod Impact Stength (Notched, 1/8" specimen)	D256	ft-lb/in	3.5-to-4.5	J/m	160

Mechanical Properties measured at 23° C
Contact Mega Recycling. for MSDS, general processing guidelines and/or additional information about verification, Handling, purging, drying, etc.

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