

ASRENE® UI2650

(PE-LLD)

Chandra Asri Petrochemical

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	50	g/10min	ASTM D 1238
Temperature	190	°C	-
Load	2.16	kg	-
Mechanical properties			
ASTM Data			
Tensile Strength at Yield	18	MPa	ASTM D 638
Elongation at Break	100	%	ASTM D 638
Flexural Modulus	600	MPa	ASTM D 790
Thermal properties			
ASTM Data			
Vicat Temperature	90	°C	ASTM D 1525
Other properties			
Density	927	kg/m ³	ASTM D 792

Characteristics**Processing**

Injection Molding, Coating

Delivery form

Pellets

Features

Low Odor

Chemical Resistance

Environmental Stress Crack Resistance

Certifications

Food contact, Food approval FDA 21 CFR

Regional Availability

Asia Pacific