

LAPRENE® 8MGDX..A25

Note:

Agglomeration of low hardness Laprene grades (below 35 Shore A) typically occurs and is characterized by pellet “blocking” behavior. Agglomeration does not influence material properties or part performance. It is recommended to avoid stacking pallets to reduce the tendency of agglomeration.

Typical mechanical properties

Stress at 100% elongation	102 psi	ISO 527-1/-2 or ISO 37
Stress at 300% elongation	174 psi	ISO 527-1/-2 or ISO 37
Stress at break	754 psi	ISO 527-1/-2 or ISO 37
Elongation at break	766 %	ISO 527-1/-2 or ISO 37
Shore A hardness, 3s	24	ISO 48-4 / ISO 868
Tear strength, normal	126 lb/in	ISO 34-1

Other properties

Density	lb/gal	ISO 1183
---------	--------	----------

Injection

Max. mould temperature	68 - 104 °F
------------------------	-------------

Processing Texts

Longer pre-drying times/storage The material must be stored indoors in the original, unopened and undamaged packaging, away from direct sunlight, moisture and heat.