

DuraGrip® DGR 6050NC

TPE

LyondellBasell Industries

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Mold Shrinkage, MD	0.013	mm/mm	ASTM D 955
Mold Shrinkage, TD	0.01	mm/mm	ASTM D 955

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Modulus at 100% Elongation	2.05	MPa	ASTM D 412
Shore A Hardness	49	-	ASTM D 2240
Tear Strength	20.8	kN/m	ASTM D 624
Compression Set , 22 hr @ 73 °F	19	%	ASTM D 395
Compression Set , 22 hr @ 158 °F	41	%	ASTM D 395

Other properties	Value	Unit	Test Standard
Density	990	kg/m ³	ASTM D 792

Characteristics**Processing**

Injection Molding, Other Extrusion

Features

Soft Feel

Certifications

Food contact, Food approval FDA 21 CFR

Applications

General Purpose

Regional Availability

North America, Europe