



Uravin™ 901-65FR

MATERIAL STATUS Commercial: Active

AVAILABILITY North America

PHYSICAL	NOMINAL VALUE	UNIT	TEST METHOD
Density / Specific Gravity	1.22	g/cm ³	ASTM D792
Melt Mass-Flow Rate (MFR) (177°C/3.7 kg)	28	g/10 min	ASTM D1238

MECHANICAL	NOMINAL VALUE	UNIT	TEST METHOD
Taber Abrasion Resistance (1000 Cycles, CS-10 Wheel)	0.0140	mg	

ELASTOMERS	NOMINAL VALUE	UNIT	TEST METHOD
Tensile Stress			ASTM D412
100% Strain	6.06	MPa	
300% Strain	8.46	MPa	
Tensile Strength ² (Break)	9.94	MPa	ASTM D412
Tensile Elongation (Break)	430	%	ASTM D412
Tear Strength	16.1	kN/m	ASTM D1004

HARDNESS	NOMINAL VALUE	UNIT	TEST METHOD
Durometer Hardness			ASTM D2240
Shore A	69		
Shore A, 15 sec	63		

THERMAL	NOMINAL VALUE	UNIT	TEST METHOD
Cold Flexibility (-40°C)	Pass		

NOTES

¹ Typical properties: these are not to be construed as specifications.

² Die C

