



AMORIM

AMORIM CORK COMPOSITES

MATERIAL SPECIFICATION Rolls

Grade:	DC205 (313)	Approved by:	
Binder:	Synthetic Rubber	Revision:	02
Cork Granule Size:	0.5-2 mm	Effective:	01/07/05
Color:	Green		

Physical Properties:

Test Method	Property	Specification
ASTM D2240	Hardness, Shore A	55 – 75
ASTM F36	Compressibility (400 psi), (%)	25 – 45
ASTM F36	Recovery, (%)	70% min.

Properties after aging:

Test Method	Property	Specification
ASTM F146	Volume Change, ASTM #1, 70 hrs. at 100°C (%)	-15 to +10
	Volume Change, IRM 903, 70 hrs. at 100°C (%)	0 to +50
	Volume Change, Fuel A, 22 hrs. at RT (%)	-5 to +15