



AMORIM

AMORIM CORK COMPOSITES

MATERIAL SPECIFICATION Sheets

Grade: DC167 (318)

Approved by:

Binder: Synthetic Rubber

Revision: 2

Cork Granule Size: 1-2 mm

Effective: 01/07/05

Physical Properties:

Test Method	Property	Specification
ASTM D2240	Durometer, Shore A (pts)	45 – 65
ASTM F 36	Compressibility (400 psi), (%)	35 – 55
ASTM F 36	Recovery, (%)	70% min.

Properties after aging:

Test Method	Property	Specification
ASTM F 146	Volume Change, ASTM #1, 70 hrs. at 100°C (%)	-10 to +15
	Volume Change, IRM 903, 70 hrs. at 100°C (%)	0 to +60
	Volume Change, Fuel A, 22 hrs. at RT (%)	0 to +25