



AMORIM

AMORIM CORK COMPOSITES

**MATERIAL SPECIFICATION
Rolls**

Grade: DC100 (312)
Binder: Synthetic Rubber
Cork Granule Size: 1-2 mm

Approved by:
Revision: 03
Effective: 01/07/05

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 (%)	-10 to +20
	Volume Change, IRM 903, 70 hrs. at 100°C (%)	0 to +80
	Volume Change, Fuel A, 22 hrs. at RT (%)	0 to +30