

High Compression Cork/Synthetic Rubber Data Sheet

Product Code: RC0306-04

Material Properties

Properties	Value	Unit
Cork Granule Size:	½	mm
Colour:	Black	-
Binder:	Synthetic Rubber	-

Physical Properties

Properties	Value	Unit
Density:	0.56 - 0.75	-
Hardness:	55° - 70°	Shore A
Recovery:	75	%
Tensile Strength:	> 80	Kg/cm
- Transversal Direction:	> 8	Kg/cm
- Longitudinal Direction:	> 12	Kg/cm

Material Flexibility

Properties	Value	Unit
Original:	No Cracks	-

Volume Change After Immersion

Properties	Value	Unit
ASTM No 1 Oil (70hrs @ 100°C):	-5 to +10	%
ASTM No 3 Oil (70hrs @ 100°C):	-10 to +40	%
ASTM Fuel A (22hrs @ 23°C):	-2 to +10	%

The information contained on this product information sheet is to be used as guidance. The advice is given in good faith and does not constitute any guarantee or recommendation for suitability. RubberSmart cannot be held liable for any damage caused by incorrect installation. We hereby reserve the right to change the technical information herewith without notification or prior agreement.