

Cork Datasheet



Material Description

Cork granule size (mm)	1 / 4
Quality granules	45 – 50 kgs
Binder	Polyurethane resin
Bonding	A PVA adhesive is recommend. Contact adhesive can damage the binder of resin

Test Method Property Results

Technical specifications according to tests under ASTM norms

Specific weight	230 kgs/m ³ 13lbs cub.ft
Tensile strength	15 kgs/cm ²
Compression	50%
Recovery	90%
Durometer shore	61
Flexibility	No cracks, breaks or separation
Acoustic Performance	^LW = 33db (test report nr. C/01/5L/0191/1)
Resistance to boiling water, 2hrs @ 100c	No disintegration
Resistance to acids, 30mins @ 100c	No disintegration