

PRODUCT SPECIFICATION

1 DECEMBER 2018



EXTRA HIGH DENSITY GRADE CORK

Name	Specification	Method
Binder	Polyurethane	-
Colour	Natural	-
Cork Granule Size	0.5-1mm	-
Specific Weight	380-460 Kg/m ³	ISO 7322
Tensile Strength	≥ 1700 kPa	ISO 7322
Compressibility	10 – 20%	ISO 7322
Recovery	≥ 75%	ISO 7322
Hardness (Shore A)	75 - 85	ASTM D 2240
Boiling Water	No disaggregation	ISO 7322

Storage

Temperature: 20°C (±3 °C) Relative Humidity: 60% ±5%

RoHS Declaration

Pure Tree Ltd materials meet the requirements of RoHS Directive of European Union 2011/65/EU - Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment.

We do not intentionally add lead, cadmium, mercury, hexavalent chromium, polybrominated biphenyl (PBB) or polybrominated diphenyl ether (PBDE) to any Cork Rubber and/or Cork Composition products.

Further, to the best of our knowledge, the Cork Rubber and Cork Composition materials do not contain any of the compounds listed above the indicated thresholds.

The response provided by Pure Tree Ltd is based upon our knowledge of the raw materials used in its manufacture in conjunction with chemical analysis performed on similar materials.

The information is accurate to the best of our knowledge.

Reach Declaration

According to REACH, the European Chemicals Agency (ECHA) have produced a list of substances, last revision in 19 of December 2012, that are designated as being Substances of Very High Concern (SVHC) and will become subject to Authorisation.

After analysing the revised List, Pure Tree Ltd declares that do not intentionally add any of those SVHC to our Cork Composition and Cork Rubber agglomerate and to the best of our knowledge the raw materials we use in our materials do not contain the listed substances.

Pure Tree Ltd
Quality & Product Development

E&OE

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