



COMPOSITION CORK ROLL MATERIAL: BB13

Composition cork rolls and sheets are perhaps the most versatile of all cork products. These items are manufactured from natural cork grains and therefore maintain most of the same characteristics attributed to cork in its natural state. Cork rolls and sheets are used for many products, including bulletin and tack boards, gaskets and protective pads, underlayment and insulating material, coasters, hot pads, model, crafts and hobby needs, and much more.

Different cork grain sizes and distinctive formulations of binders are used in the manufacturing process to create composition cork rolls and sheets in grades and appearances to satisfy specific purposes and uses. Listed below are the most popular grades of cork rolls and sheets to meet most needs. In addition Jelinek Cork Group also manufactures custom formulated grades specific to end use, working with customers to formulate grades for their precise requirements.

Standard Range: Facing Material

Binder: Polyurethane

Granule Size: 0.5 - 3MM

Typical Values

Density Minimum Kg/m³ (pcf)

192 (12.0)

Compression %

20 - 40

Recovery %

70

Tensile Strength (*)

KPa (psi)

L - 483 (70)

T - 345 (40)

(*) L - Test on the longitudinal way

T - Test on the transversal way

Test Method

ISO 7322 - 86

NP 2372 - 84

Classification

ISO 4714 - 86

NP 3004 - 88

Class A



This is offered only as a guideline to assist in the selection of materials. Each specific application should be evaluated. The final decision of the choice of materials lies with the buyer.

We recommend a water based contact cement to adhere cork roll to any surface. Apply the contact cement to a clean dry surface and allow to dry. Apply contact cement to cork roll and allow to dry. When the two covered surfaces meet there will be an instant bond so be sure you have your placement correct.