

LM180-SP

LM180-SP is a premium quality grade of cork underlayment material that LEECORK offers as a versatile cork underlayment material for commercial and residential applications. It is in sheet form with medium granule size and low density. This is the high quality option of cork underlayment product of LEECORK. Thickness variety is 1.5mm-150.0mm.

Technical Specifications

Description	Cork sheet for underlayment	
Grade	LM180-SP	
Standard dimensions	610mm Width x 915mm Length x 12.0mm Thickness (24 " x 36 " x Approx. 1/2 ") 610mm Width x 915mm Length x 6.0mm Thickness (24 " x 36 " x Approx. 1/4 ") *Various sizes & thicknesses are also available.	
Dimension tolerance	Width & Length: +/-2mm, Thickness: +/-0.2mm	
Binder	Resin of polyurethane	
Raw material	Cork granules sized 2-4mm mainly *Customers' cork granules sizes are also available.	
Density	180-210kgs/cbm *Customers' density requests are also available.	
Tensile strength	≥0.40 MPa	
Compressibility	20-50 (100psi load)%	
Recovery	≥75%	
Flexibility	≤5 (multiple)	
Disintegration	None after 3 hours immersion in boiling water.	
Thermal insulation	*The thicker the cork sheet is, the better the thermal insulation is.	
Acoustical ratings	The thicker the cork sheet is, the better the acoustical benefits are.	
Fire behavior	*Acoustical ratings for 6mm cork are available.	
Additional tech info	Fire inhibitor - Neither spreads flame nor releases toxic gases on combustion For further information of the above " * " & additional technical information, please contact LeeCork® freely.	

Advantages

- * Top performance of reducing impact noise
- * Environmental friendly
- * Good performance of thermal resistance
- * Light weight - Easy to handle & transport

Pricing, Packing & Loading quantity information

Pricing	LeeCork® can offer QUICK quotation within ONE working day based on customer's basic information of order quantity, shipment destination, packing instructions, price term & etc.
Standard packing	Cork sheets #LM180-SP are wrapped with PE & packed in standard export cardboard cartons. For 12.0mm thickness, 25pcs/carton. For 6.0mm thickness, 50pcs/carton.
Additional packing	LeeCork® provides pallets packing besides the above standard packing for easy handling, loading & unloading during transport if customer requests.
Loading quantity	LeeCork® provides customer with the accurate loading quantities of cork sheets #LM180-SP for 20'ST, 40'GP & 40'HC no matter standard packing or additional packing condition.