

CORAPAN® AL 85

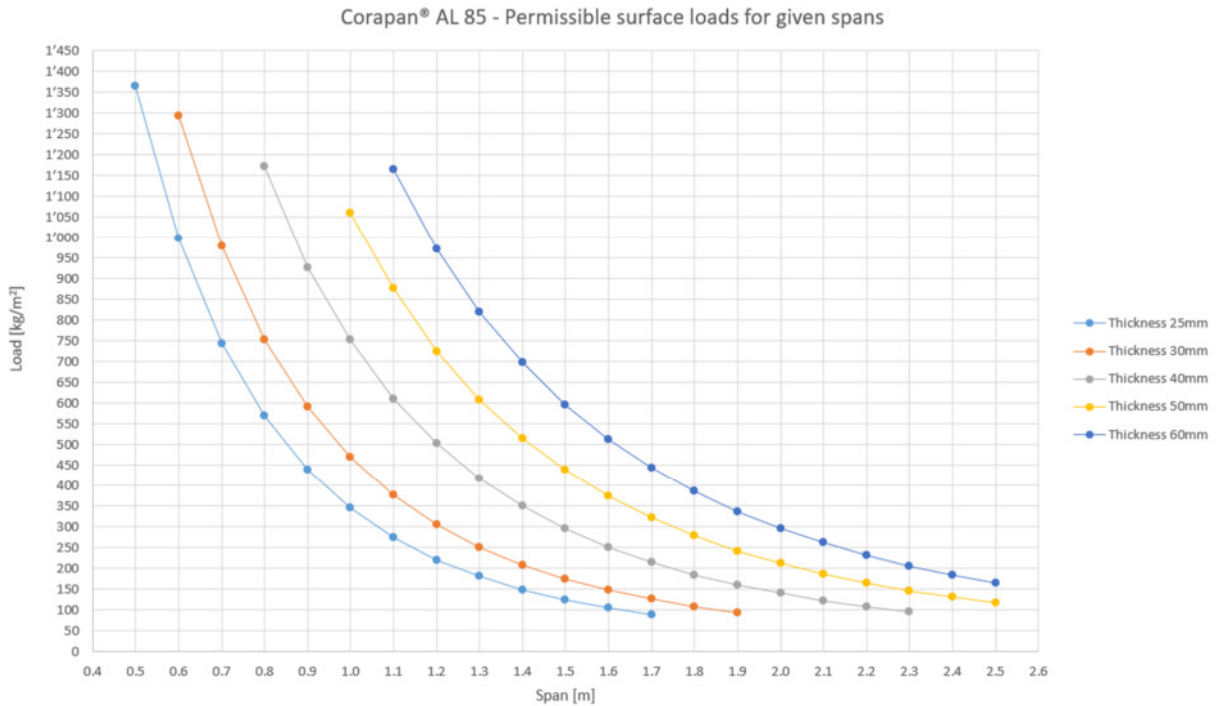


Typical values for the core material of CORAPAN® AL 85:

Properties	Standard	Unit	Value
Nominal density	ISO 845	kg/m ³	85
Compressive strength	ISO 844	N/mm ²	0.45
Shear strength	ISO 1922	N/mm ²	0.28
Shear modulus	ASTM C393	N/mm ²	14
Thermal conductivity at room temperature	ISO 8301	W/m·K	0.037
Thermal stability		°C	ca. - 40 / + 80

Dimensions	
Format	Max. 2'480 x 9'500 mm
Thickness	15 to 60 mm

Permissible surface load for a given span
 The value of the load is the value which is applied at a deflection of span/300



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