

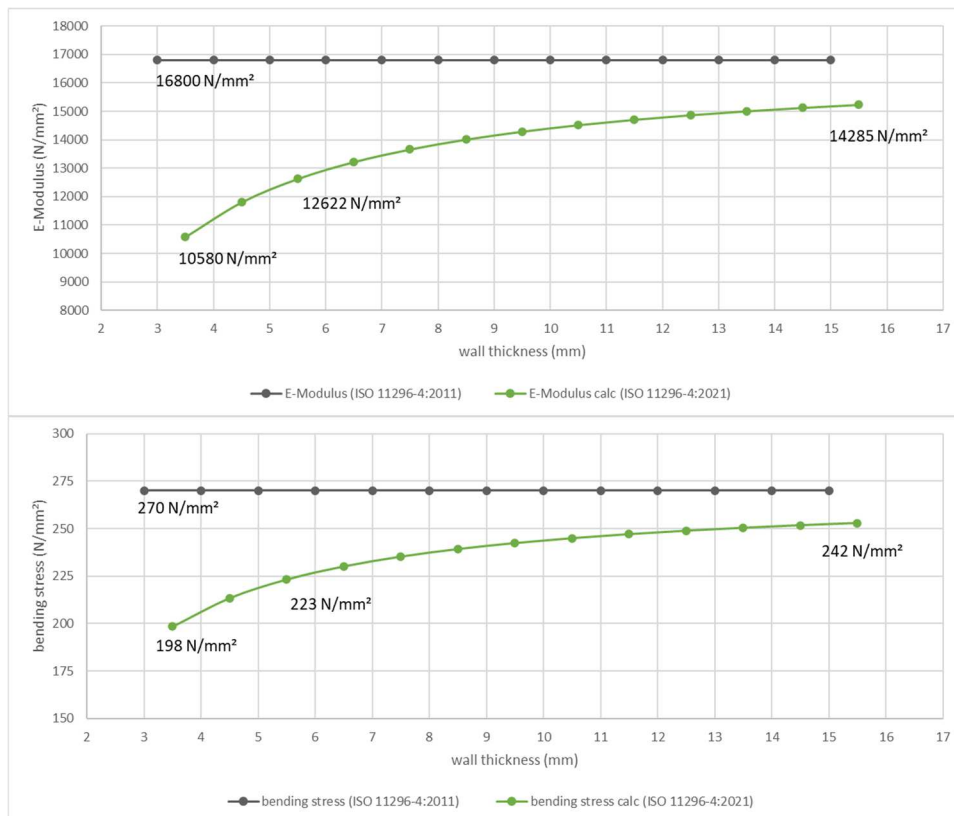
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DESIGN CHARACTERISTICS

Minimum composite thickness	3,5 mm - 15,5 mm, in 1 mm steps
Permanent outer membrane	0,1 mm
Semi-permanent membrane	0,35 mm

**MECHANICAL CHARACTERISTICS according to
DIN EN ISO 11296-4:2021 // DIN EN ISO 178**

Composite thickness	Short-term bending E modulus	Short-term bending stress
3,5 mm	≥ 10.500 N/mm ²	≥ 198 N/mm ²
4,5 mm – 5,5 mm	≥ 12.600 N/mm ²	≥ 223 N/mm ²
6,5 mm – 15,5 mm	≥ 14.200 N/mm ²	≥ 242 N/mm ²



This data sheet serves as a complement to the product data sheet of the SAERTEX-LINER MULTI type S+. The mechanical characteristic values according to DIN EN ISO 11296-4:2021 for the quality-assuring material tests are given. The listed characteristic values were calculated from the characteristic values according to DIN EN ISO 11296-4:2011 and are therefore to be regarded as provisional.