

# SANDWICH-PANEL

## 005 GPH-48-1.7-10



### PANEL DESCRIPTION:

	S-Glass 8HS 305 gr/m <sup>2</sup> - Phenolic resin 50 % - 610 gr/m <sup>2</sup>
	PA Veil
	<b>CORMASTER CN1-3,2-48 - T=9,53 mm - Kevlar N636</b>
	PA Veil
	S-Glass 8HS 305 gr/m <sup>2</sup> - Phenolic resin 50 % - 610 gr/m <sup>2</sup>

<b>Sandwich panel thickness:</b>	10 mm
<b>Sandwich panel - areal weight:</b>	1,700 gr/m <sup>2</sup>
<b>Maximum possible dimensions:</b>	(L) 2,000 mm x (W) 3,000 mm

### MECHANICAL PROPERTIES:

4-Point bending test:	1043 N - average breaking force in L Direction 1066 N - average breaking force in W Direction
3-Point bending test:	2294 N - average breaking force in L Direction 1516 N - average breaking force in W Direction
Climbing drum peel test:	140 N - average peeling force in L Direction 196 N - average peeling force in W Direction

### FIRE PROPERTIES:

Heat release:	acc. to JAR/FAR/CS 25 App.F PartIV & AITM 2.006
Smoke density:	acc. to JAR/FAR/CS 25 App.F PartV & AITM 2.007
Smoke toxicity:	acc. to ABD 0031 & AITM 3.005
Flammability:	acc. to FAR Part 25.853 (a)

These properties are only representative.

If required, specification minima must be confirmed by SCHÜTZ in writing.

To receive additional information and/or an offer, please contact:  
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