








SANDWICH-PANEL

002 GPH-80-2.4-10



PANEL DESCRIPTION:

	Glass 4HS 105 gr/m ² - Phenolic resin 53 % - 230 gr/m ²
	Glass 8HS 296 gr/m ² - Phenolic resin 53 % - 620 gr/m ²
	PA Veil
	CORMASTER C1-3,2-80 - T=9,3 mm - Nomex T412
	PA Veil
	Glass 8HS 296 gr/m ² - Phenolic resin 53 % - 620 gr/m ²
	Glass 4HS 105 gr/m ² - Phenolic resin 53 % - 230 gr/m ²

Sandwich panel thickness:	10 mm
Sandwich panel - areal weight:	2,400 gr/m ²
Maximum possible dimensions:	(L) 2,000 mm x (W) 3,000 mm

MECHANICAL PROPERTIES:

4-Point bending test:	1052 N - average breaking force in L Direction 1154 N - average breaking force in W Direction
3-Point bending test:	3150 N - average breaking force in L Direction 1739 N - average breaking force in W Direction
Climbing drum peel test:	198 N - average peeling force in L Direction 195 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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