








SANDWICH-PANEL

003 GPH-80-3.4-22



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=21,3 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:	22 mm
Sandwich panel - areal weight:	3,400 gr/m ²
Maximum possible dimensions:	(L) 2,000 mm x (W) 3,000 mm

MECHANICAL PROPERTIES:

4-Point bending test:	2623 N - average breaking force in L Direction 2873 N - average breaking force in W Direction
3-Point bending test:	6283 N - average breaking force in L Direction 3887 N - average breaking force in W Direction
Climbing drum peel test:	194 N - average peeling force in L Direction 183 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:
SCHÜTZ GmbH & Co. KGaA, Schützstraße 12, D-56242 Selters
Phone + 49 (0) 2626/77-221, Fax + 49 (0) 2626/77-431
E-mail cor.order@schuetz.net, www.schuetz.net

