**PANEL DESCRIPTION:**

- Glass 4HS 105 gr/m² - Phenolic resin 53 % - 230 gr/m²
- Glass 8HS 296 gr/m² - Phenolic resin 53 % - 620 gr/m²
- PA Veil
- **CORMASTER C1-3,2-48 - T=9,3 mm - Nomex T412**
- PA Veil
- Glass 8HS 296 gr/m² - Phenolic resin 53 % - 620 gr/m²
- Glass 4HS 105 gr/m² - Phenolic resin 53 % - 230 gr/m²

**Sandwich panel thickness:** 10 mm  
**Sandwich panel - areal weight:** 2,200 gr/m²  
**Maximum possible dimensions:** (L) 2,000 mm x (W) 3,000 mm

**MECHANICAL PROPERTIES:**

- 4-Point bending test: 979 N - average breaking force in L Direction  
  779 N - average breaking force in W Direction
- 3-Point bending test: 1644 N - average breaking force in L Direction  
  885 N - average breaking force in W Direction
- Climbing drum peel test: 237 N - average peeling force in L Direction  
  284 N - average peeling force in W Direction

**FIRE PROPERTIES:**

- 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.