

# DECLARATION OF CONFORMITY

**Composition:** Polyurethane integral foam. This is a composition of:

- Polyether polyol (42%)
  - o Dipropylene glycol
  - o Tetrafluoroethane
  - o Diphenylmethane
- Diphenylmethane Diisocyanate (58%)

**This product is free of:** CFC, cyanides, asbestos

**Density:** 250-400 kg/m<sup>3</sup>

**Hardness:** Above 30; up to 55 Shore, scale D

**Ignition temperature:** Higher than 350°C

**Temperature range without degradation:** -25°C/+70°C

**Coefficient of linear thermal expansion:** 40-60\*10<sup>-6</sup>K<sup>-1</sup>

**Primed:** Matt/semi-matt, white primer for painting

**Chemical properties:** Does not deteriorate and resistant to most common solvent and moisture

**Physical properties:** Shock and splitting resistant

**Influence of time:** Dimensionally stable: will not alter by time

**Influence of humidity:** Has no influence on the mechanical properties

**Influence of sound:** Polyurethane is acoustically neutral

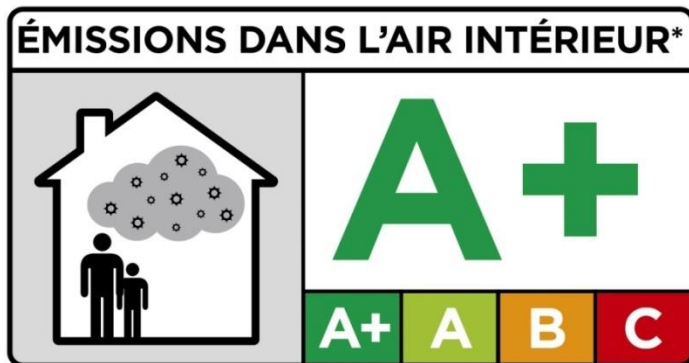
**Influence of light and sun:** Not UV-resistant. UV-resistant after final painting

**Toxic:** The product itself has low oral toxicity

**Indoor VOC emissions class:** A+

**Standard products not flame retardant.** EU Norm Cs2d0 and UK standard BS476 Class 1 at request.

**CE MARKING:**



\* Indoor VOC inhalation risk scaled from A+ (very low emission) to C (high emission)



(EC conformity marking)