

1. **Unique identification** code of product types: Penta Plastic 2-3-4-5-6-8-10 mm PC Solid Sheet
2. **Type, batch or serial number or any other elements allowing identification of the construction product:**  
Polycarbonate Solid Sheet
3. **Manufacturer:** Penta Ambalaj San. Tic.Ltd. Şti.

Adress : O.S.B. 16. Cadde No: 3 Kayseri / Tel: +90 352 321 17 77 Fax:0 352 321 22 42

4. **Intended use:** For Stadiums, industrial plants, warehouses and utilities ceiling lighting Agricultural greenhouse.
5. **System of assessment and verification of constancy of performance (ACVP):** System 3
6. **Declared Performance**

Essential Characteristics	Performance
Mechanical resistance	NPD
External fire performance	Broof (t2)
Resistance to fire	NPD
Reaction to fire	B-s1,d0
Water/air permeability	Pass
Dimensional tolerance	Thickness: fi %2,0 Length: -+%2,5 Width: -+%2,5 Weight: <%95 than declared weight/m2
Water vapor permeability	$3,8 \cdot 10^{-5} * \text{mg/m h.Pa}$
Release of dangerous substance	NPD
Impact resistance	NPD
Direct airborne sound insulation	NPD
Thermal transmittance	NPD
Radiation properties	
Light transmittance	NPD
Total solar energy transmittance	NPD
Durability - variation of yellowness Index and light transmittance	NPD
Durability — variation of deformation behavior	NPD

Signed for and on behalf of the manufacturer by:

Tural GASIMLI

