

Stretch Ceilings Specification



NAME / TYPE	Stretch Ceiling Masters, Ceiling panel in the inside area according to Customized dimensions. Types: lacquered, matt, satin with and Without print. No restrictions in use.
FABRIC/ COLOUR	Translucent ,Matt, Satin, Lacquer, Mirror and Polyester Fiber Finish / Lo1, OT1 5
QUALITY ASSURANCE	Stretch Ceiling masters are certified in accordance with EN 14716:2004 "Stretch ceilings - Requirements and test methods" (CE marking). Applies a management system in line with above standard for the Following scope Manufacturing and Installation of stretch ceilings and Components.
SHEET MEMBRANE	Stretch ceilings meet the requirements of fire protection class Bs1, d0 According to DIN EN 13501-1 as confirmed by notified body 1871 Responsible for EN 14716:2004. Migration of certain elements Pb, Sb, As, Ba, Cd, Cr, Hg, Se - Not detected. Vinyl chloride monomer - < 10 mg/kg. Susceptibility to the development of microorganisms - 0. Nominal thickness of material - 0,17-0.22 mm. Elongation at break of material - Direct to the material $\geq 140\%$, Cross to the material $\geq 150\%$. Breaking strength of assembly - Direct to the material $\geq 12 \text{ N/mm}^2$, Cross to the material $\geq 10 \text{ N/mm}^2$. Relative strength of welds - $Q \geq 0,5$. Can Carry Up to 100 kg/m^2 load Capacity.
PROFILE SYSTEM	Visible/Invisible PVC profile. Aluminum Plafond, Mural, Universal, Separator profile. Corner track.
FRAME SECTIONS	The Anodized Aluminum, PVC Profile Framing System Paths
PROFILE & DIMENSIONS	On the basis of information specified in the catalog «Technology collection».
VAPOUR BARRIER	Water vapor permeability - < $50 \text{ g/m}^2 \text{ je } 24\text{h}$.
WARRANTY CERTIFICATE	10 years.

