

Blue Metal™

STRETCH CEILING PRODUCT
CATALOG

STRETCH CEILING SYSTEM / STRC-Series

The Blue Metal Stretch Ceiling System is made from a nonflammable PVC fabric membrane tightened on the periphery of the specific track. This unique system comes in a wide range of colors and textures. It can be adapted to novel designs and applied to any surface, in any form, in any situation, in any place. And the Blue Metal Stretch Ceiling System allows the realization of traditional stretch ceilings or any other kind of forms and shapes.

APPLICABLE AREAS

- Audio Room
- Common Room
- Office
- Swimming Pool
- Shopping Mall
- School

KEY FEATURES

- Vast variety possible designs
- Broad spectrum of colors and shapes
- Wide range of patterns and textures
- Fits any surface, in any place in any situation
- Fast and clean installation



TECHNICAL SPECIFICATIONS

Materials	PVE with Polyurethane(PU)
Size	Flexible size and shape options up to a maximum of 50m ²
Width (m)	1.5、2、3、4、5
Thickness (mm)	0.18±10%
Weight	180g/m ² ± 10%
Colour	Refer to color chart
Tensile strength at break	196 N/cm ²
Elongation at break	213%
Heat Transfer Coefficient	0.16W/(m ² xK)
Fire Reaction	BS 476-4: B1
Resistane to Humidity	Yes
Acoustic Optimazation	Up to α=1
Light Transimission	Up to 50%
Wanrranty	10 Years

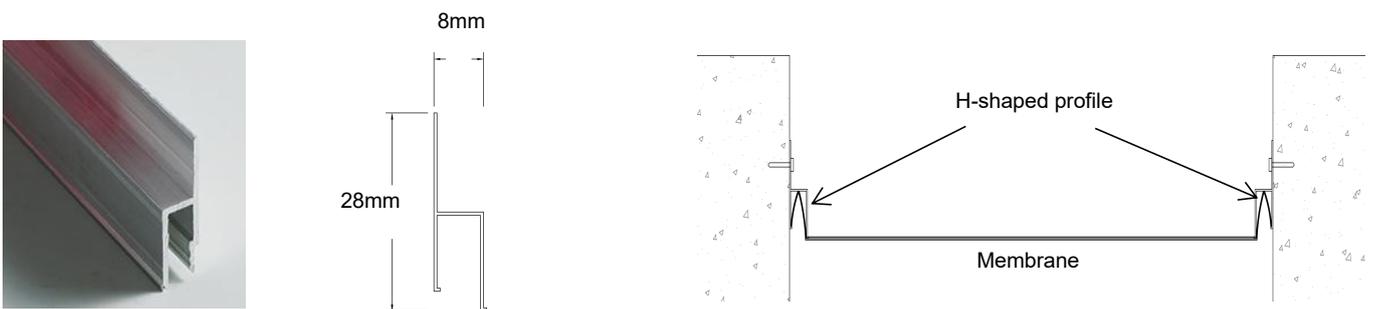
STRETCH CEILING SYSTEM / STRC-Series

INSTALLATION PROCESS

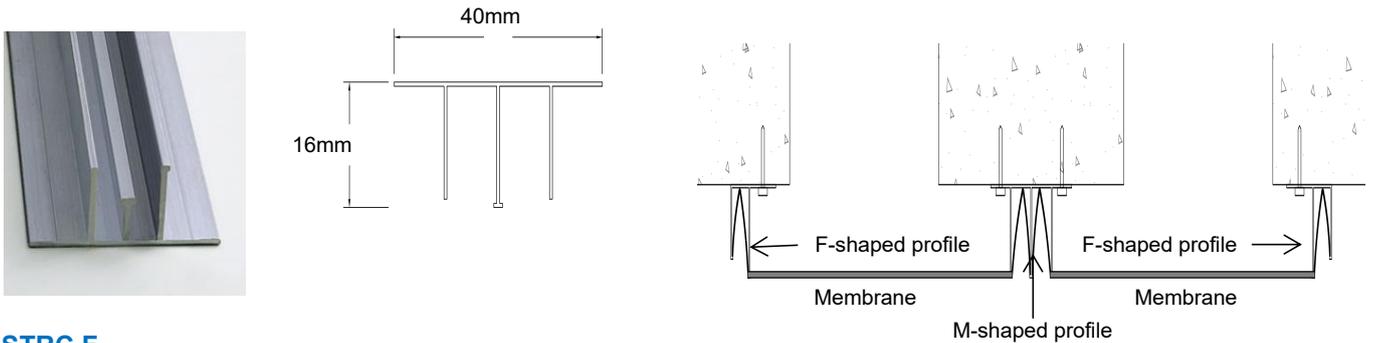
1. Cut the aluminum profiles in an appropriate size to suit the walls.
2. Screw the profiles into the walls by every 200mm.
3. Temporarily get the ceiling membrane clamped to the ceiling profiles at several strategic spots.
4. Use heating units to bring the temperature inside the room up to 43-70°C.
5. Use the suitable spatulas to insert the harpooned edges of the ceiling membrane into the profiles.

INSTALLATION OVERVIEW & PROFILES

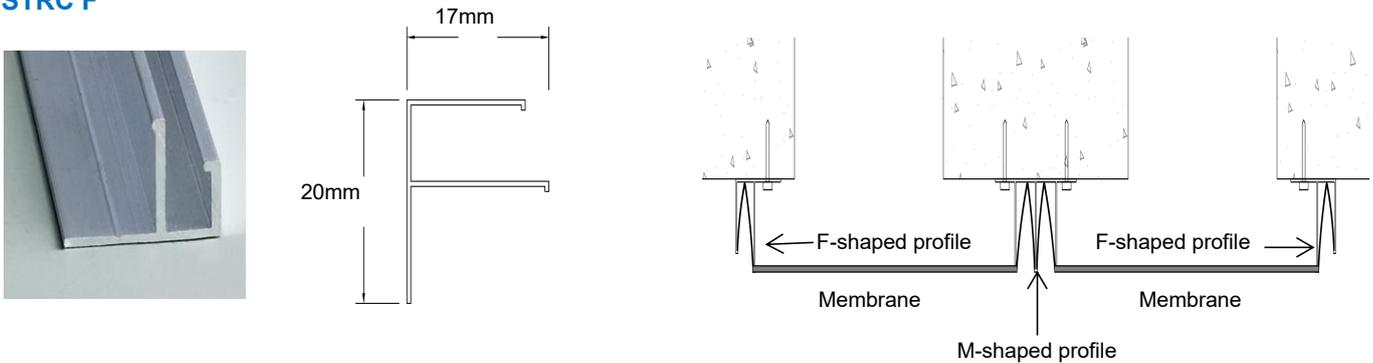
STRC H



STRC M



STRC F



*Other profiles for special designs are available upon request

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COLOR CHART



*Other colors available upon request