

Flexible sheet made of  
high quality PVC material

Various finishes

For interior use

Made-to-measure in  
desired shape and size

| Essential characteristics                          | Performance  | Technical specification |
|--|--|-------------------------|
| WEIGHT PER UNIT AREA                               | 0,230 Kg/m <sup>2</sup> (±10%)   | EN 14716                |
| THICKNESS  | 0,180 mm (±10%)  |                         |
| WIDTH OF STRIPS                                    | 1.2-5.5 METRES   |                         |
| RECOMMENDED SQUARE METRE SIZE PER SHEET            | 60 sq.metres   |                         |
| ELONGATION AT BREAK                                | lengthways > 140 %<br>widthways > 150 %  |                         |
| REACTION TO FIRE                                   | B-s2,d0<br>Class "0"   | EN 14716                |
| HEAT CONDUCTIVITY                                  | approx. 0,13 W (m.K)   |                         |
| MAX. TEMPERATURE OF USE<br>MIN. TEMPERATURE OF USE | 65°C<br>> -15°C  |                         |
| PERMEABILITY TO WATER VAPOUR                       | < 50 g/m <sup>2</sup> per 24h  | EN 14716                |
| DIMENSIONAL STABILITY                              | lengthways < 4,5 %<br>diagonally < 4.5 %   | EN 14716                |
| TENSILE STRENGTH                                   | lengthways > 12 Mpa<br>diagonally > 10 Mpa   |                         |
| MIGRATION OF HEAVY METALS                          | Sb<60, As<25, Ba<500, Cd<25, Cr<60,<br>Pb<90, H<20, Se<165   | EN 14716                |
| PRODUCT CERTIFICATION                              | <b>CE</b>  | EN 14716                |
| RECYCLABLE   | Totally  |                         |
| CLEANING   | Microfiber or chamois leather.<br>Use of solvents, mentholated spirits, abrasive cleaners<br>Or sharp objects are forbidden. |                         |

|   |   |               |                          |
|---|---|---------------|--------------------------|
| STORAGE   | INDOORS, AT ROOM TEMPERATURE, OUT OF DIRECT SUNLIGHT. |               |                          |
| ACOUSTIC PROPERTIES WITH 40MM ACOUSTIC FOAM INSULATION. | FREQUENCY (HZ)  | 125           | 250 500 1K 2K 4K         |
|   | ABSORPTION COEFFICIENT                                | 0.27          | 0.71 0.80 0.40 0.23 0.11 |
| MICROPERFORATED 250,000 HOLES / PER SQ MT               | FREQUENCY (HZ)  | 125           | 250 500 1K 2K 4K         |
|   | ABSORPTION COEFFICIENT                                | 0.27          | 0.74 0.92 0.67 0.58 0.43 |
| ANTISTATIC  | 4.10 AT 11OHMS  |               |                          |
| CONTENT OF VINYL CHLORIDE MONOMER                       | BELOW 10MG/KG   |               | EN 14716                 |
| WELD ABILITY OF THE FOIL                                | (Q) > 0,5   |               | EN 14716                 |
| PRESUMED CAPACITY TO REPLICATE MICROORGANISMS           | NONE DETECTED   |               | EN 14716                 |
| LIGHT REFLECTANCE AND TRANSMISSION                      | COLOUR / FINISH                                       | REFLECTANCE % | TRANSMISSION %           |
|   | WHITE LACQUER   | 79            | 9.7                      |
|   | WHITE MATT  | 82            | 9.9                      |
|   | TRANSLUCENT   | 40            | 75                       |
| CONDENSTATION   | NONE  |               |                          |
| GUARANTEE   | 10 YEARS  |               |                          |

This system can be taken down at any time, without any damage being done to the property.

The ceiling can be cleaned with speed and ease. Does not require any specialist maintenance, but can be cleaned with appropriate products.

In case of leakage of pipes, roof or AC a stretch ceiling material will accumulate water and prevent damage of valuable items. Just call our service brigade for assistance and we are partially dismantle the membrane and will drain off the water.