



# PREO<sup>®</sup> CANOPIES

Multifunctional and usable all year round

- + PLAY, ENJOY
- + PRACTICE
- + MEET, SHARE

NO  
CO<sub>2</sub>  
LOW  
ENERGY



And the space takes **shape**







Play and enjoy...  
outdoor sports all year round  
whatever the weather

### ECONOMICAL

A fraction of the investment of a conventional sports hall, with minimal operational costs.

### SAFE

SMC2's solutions comply with all relevant American and Canadian Building Codes.

- Designed and classed as permanent structures.
- Manufacturer-backed 22 year warranty on roof membrane..

### SUSTAINABLE

SMC2 has studied the environmental impact of PREO(r) to minimize its impact by using materials with low ecological footprint: recyclable steel, wood from sustainably managed forests, 100% recyclable textile membrane, etc.

### RAPID BUILD

Quick and clean erection with dry construction processes. No need for mass concrete foundations. Assembly on-site of the pre-engineered and pre-fabricated components in under 1 month.



#### Temperate environment

The textile membrane fulfils a shielding function: it protects users from inclement weather, UV rays and overheating in summer.



#### Natural light

No need for artificial lighting during the day. Natural light is homogeneously distributed beneath the translucent membrane, avoiding glare.



#### Controlled acoustics

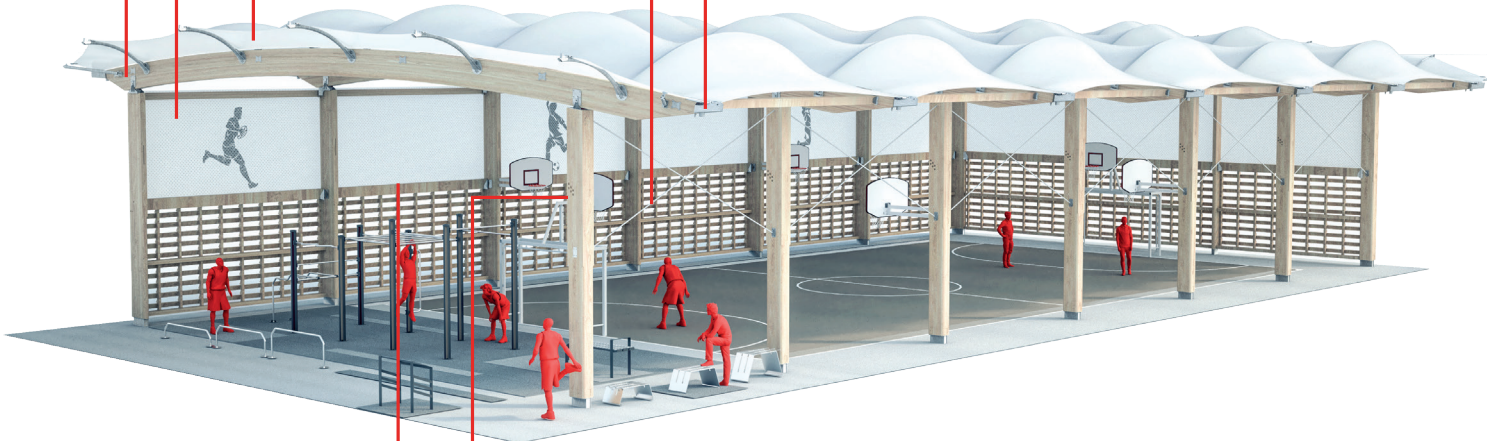
The flexibility, shape and acoustic properties of the membrane minimizes reverberation and echo, providing optimal acoustics.

# A TAILOR MADE FACILITY

Whether covering an existing sports area or building a brand-new structure, the solutions provided by SMC2 adapt to all dimensions.

## 1 DESIGN YOUR HALL

- Structure made of glulam timber and hot-dip galvanised steel
- High facades in micro-perforated textile membrane (wind protection)
- Low facades in traditional timber cladding or wooden louvers (wind protection)
- Plain textile membrane roof modules
- Rainwater collection with scupper boxes and downspouts.



## 2 CHOOSE THE EQUIPMENT

- Sport equipment can be integrated to the structure
- LED lighting adapted to the chosen sports
- Sound systems and PA Speakers
- Peripheral ball-protection net

+ Building dimensions, fields, courts, pitches and all other equipment installed in accordance with the sports federations regulations.

## 3 CHOOSE YOUR SPORT SURFACING

Artificial Turf - Outdoor EPDM surface - Asphalt



BASKETBALL



PICKLEBALL



HOCKEY



VOLLEYBALL



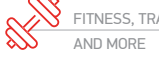
SOCCER



URBAN SPORTS



PLAYGROUND



FITNESS, TRAINING, AND MORE



Reignier (France) – Covered outdoor tennis court



Düsseldorf (Germany) – Covered skatepark





A sustainable and social investment  
for tomorrow, in line with your budget



Heidelberg (Germany) – Covered hockey rink



Göttingen (Germany) – Covered outdoor soccer pitch

**+** Learn more:  
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Telephone : +1 514 813 9380

**NO  
CO2  
LOW  
ENERGY**



Bochum (Germany) – Covered multisports court