Appendix 1




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# FABRIC ROOF MEMBRANE TROPICAL CANOPY 200M²

↳Composite high-strength fabric, weight/m² 1,050g/m², 2-2 panama weave, warp and weft strength resistance: 4.2 kN/5cm, or 8 metric tons/linear metre (type 2, in accordance with recommendations for the design of permanent Fabric structures).

↳100% non-weldable PVDF which is the superior quality protection on upper surface, new technology, innovative anti-soiling treatment (against pollution) ensuring good long-term ageing resistance.

↳M2 fire resistance classification (regulations for public places)

↳Roof colour : Terracotta
The Terracotta roof colour does not require any maintenance (White roof colour only). Nevertheless should you wish to clean it, you can use a special canopy cleaning product with some water and a sponge.

↳Safety:
Maximum wind resistance : 183km/h
Maximum snow load: 90kg/m²
**In accordance with BS 6399 part 2 – Loading for buildings.**

Appendix 2

# Dalo solutions : TROPICAL range

☑ **Covered Area :** 200 m²

☑ **Roof shapes :** « Nova » (mixed shape)

☑ **Modular architecture :**

- New modules can be easily added to the existing shelter
- All modules can be dismantled and relocated elsewhere
- Walls, windows and doors available to enclose partly or completely



☑ **Roof technology :**

- PVDF membrane [1150 g/m²]
- UVA & UVB filters, Teflon protection

☑ **structural index :**

- Breaking weight : 9 tons per linear meter
- Fire classification M2, Approved for schools and public places
- Wind speed classification : 182 Km/h
- Snow loads classification : 90 daN/m²




☑ **Main Frame :**

- All Frame & gutters made of hot galvanized steel
- 1 central mast – hot galvanized steel -

☑ **Gutters :** Peripheral gutters , with down pipes

☑ **Installation process :** 1 TROPICAL in 4 days for standard conditions of installation

REFERENCES "TROPICAL" CANOPY RANGE IN THE UK

## TROPICAL CANOPIES IN THE UK

| TROPICAL 300M2 | LOCATION | ROOF COLOUR | PURPOSE |
|---|---|---|---|
| Homewood 6th Form Centre | Tenterden, Kent | White Roof | BUILDING |

| TROPICAL 200M2 | LOCATION | ROOF COLOUR | PURPOSE |
|---|---|---|---|
| Treorchy Comprehensive School | Treorchy, Wales | Dolphin Grey Roof | PLAYGROUND CANOPY |
| Burnt Mill School | Harlow, Essex | Terracotta Roof | PLAYGROUND CANOPY |
| Central Technology College | Gloucester, Gloucestershire | White Roof | PLAYGROUND CANOPY |
| The Heath Specialist Technology College | Runcorn, Cheshire | White Roof | PLAYGROUND CANOPY |
| Woolwich Polytechnic School | GREENWICH, LONDON | White Roof | PLAYGROUND CANOPY |
| Stourport School | Stourport, Worcestershire | White Roof | PLAYGROUND CANOPY |

| TROPICAL 163M2 | LOCATION | ROOF COLOUR | PURPOSE |
|---|---|---|---|
| Lewisham Bridge School | Lewisham, London | White Roof | PLAYGROUND CANOPY |
| Plymstock school | Plymouth | White Roof | PLAYGROUND CANOPY |
| Greenwood Dale School | Nottingham | White Roof | PLAYGROUND CANOPY |
| Trinity School | Belvedere, London | White Roof | PLAYGROUND CANOPY |
| Tanbridge House School | Horsham, West Sussex | Dolphin Grey Roof | PLAYGROUND CANOPY |

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