

CASE STUDY

Transparent Polycarbonate Dome Waterproofing in Dusseldorf, Germany



The transparent plastic (polycarbonate) dome roof of this restaurant in the German city of Dusseldorf was leaking and was urgently in need of waterproofing.

The MARITRANS SYSTEM® Transparent Waterproofing System was selected, instead of the obvious and non-ending replacing of the weathered silicone joints.

The MARITRANS SYSTEM® is a premium, technologically advanced, transparent liquid polyurethane waterproofing membrane that offers easy application, full certifications and most importantly long lasting results.

MARITRANS SYSTEM

Advantages of the MARITRANS SYSTEM®

- Easy application
- Forms a seamless transparent membrane
- Weathered transparent plastics look like new when applied
- UV stable
- Crack bridging
- Water vapor permeable
- Remains flexible over a temperature span of -40°C to +90°C
- Provides excellent adhesion to almost any type of surface
- Can be used for pedestrian traffic
- Resistant to detergents, oils, seawater and domestic chemicals

