

TREMCO
Lasting Performance

AlphaGuard® PUMA
Rapid Cure Roofing System





CP380 / CP930 AlphaGuard® PUMA SYSTEM

ADVANTAGES OF THE TREMCO SYSTEM

ETAG 005 Approved System

Unique PUMA technology

- Combines the flexibility and crack bridging of PU and the key benefits of MMA resins

Renovation and repair of roof waterproofing

- We can waterproof almost any roof surface without exposing habitable space below to risk of water ingress by removing the existing system

Protection of details

- TREMCO Membrane can form even the most complex details

Suitable for new roofs

- Compatible with common forms of construction and can be applied direct to suitable insulation

Very fast curing

- Typical drying time of 30 minutes at any temperature and can accept foot traffic after 1 hour
- All coats can be applied in 1 day

Time and labour savings

- Direct application without primer to most roof substrates

Seamless and cold applied

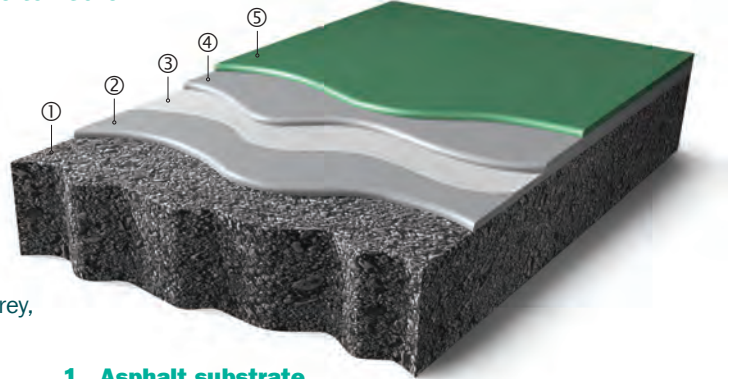
- No danger of water under flowing the membrane
- No hazardous hot works on site

Reinforced durable elastomeric system

- The membrane and fabric offer a highly elastomeric system with high crack-bridging even at -30°C or at very high temperatures

Better quality, faster curing, low cost application from 0°C to +30°C

- Can be applied from 0°C to +30°C
- Similar application performances at 0°C and +30°C
- Extends the application season
- Easy to apply: 2 coats wet in wet with fabric on most roof surfaces and an optional coloured topcoat
- CP380 - Colour: Grey
CP930 - Colours: RAL 7016 Dark Grey, RAL 7037 Medium Grey, RAL 6024 Green, RAL 5017 Blue and RAL 3020 Red

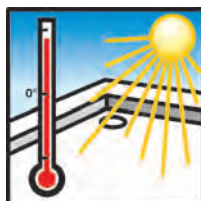


1. Asphalt substrate
2. CP380 AlphaGuard® PUMA Membrane
3. CP581 Fleece Reinforcement
4. CP380 AlphaGuard® PUMA Membrane
5. CP930 Coloured Sealer (Optional)

BEST CERTIFIED WATERPROOFING PROTECTION WITH EXCELLENT DURABILITY! Meets the requirements of ETAG 005

THERMAL RESISTANCE

highest resistance at temperatures from -30°C to +90°C and to heat after 200 days, 80°C



INDENTATION

best resistance to dynamic or static indentation

WATERPROOF

total water tightness (TR-003)



FIRE RESISTANCE

Euroclass E
(EN 13501-1 and DIN ENV 1187-1)

PERMEABILITY

very high vapour permeability
(EN 495-4)



RESISTANT TO MICRO-ORGANISMS

resistant to plant roots

UV-RADIATION

withstands 1000 MJ/m² resistance of UV-radiation in presence of moisture



CE

CE logo on products tested in ETAG 005



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