TECHNICAL DATA

Density 1.43 g/ml
Curing in 24hrs : 3 mm
Shrinkage : Nil mm
Skinning Time : 30 min
Modulus 100% - DIN 53504 : 1.05
Shore A Hardness – DIN 53505 : 43 MPa
Tensile strength : 1.60 MPa
Elongation at break - DIN 53504 : 340 %
Temperature Resistance - AFTER FULL CURE
-40°C to +100°C
Frost Resistant - DURING TRANSPORT : Max -15°C

TESTING
Tested According to:-
BS EN ISO 527-3 ETA 10/0121 ETAG 005
ISO 4892 EOTA TR-003 TR- 013
ASTM G154 EN 1931 BS EN ISO 11925.2
BS 7976-2 ETOA TR-11 BS EN ISO 13501
BS 3177 TR-006 TR- 004 / TR-006
ETAG 022 ISO .527.3 TR- 007 / TR-008

✓ W3 Rated – 25 year working life ✓ Roofing ✓ Tanking
✓ Weather resistant ✓ UV resistant ✓ No leaks
Shelf life : 12 months
Colour : Grey
General Information

WT1 is the ultimate replacement for all bitumen based roof membrane with excellent adhesion to brick, stone, concrete, polyester, lead, metals and plastics.

WT1 is a complete new formulated compound with a combined polymer and polyurethane union, which forms a 100% waterproof membrane and remains stable with weather fluxuations, without shrinking or cracking. It is ideal for the quick repair of flat and sloping roofs, and for tanking, with one application straight from the container. It is also used on concrete terraces and balconies and, under ideal conditions, can be rendered or plastered.

WT1 is compatible with the C-TEC adhesive range, CT1 and Power Grab ’n’ Bond, therefore allowing attachment of suitable substrates such as decking products or tiles.

Directions for Use

WT1 can be trowelled or brushed. Minimum application thickness 2mm.
Surfaces should be dry, free from loose debris, snow and ice. Excess product on tools and substrate can be removed, in its uncured state, with Multisolve.

Delivery Form

- WT1 is supplied in handy environmentally friendly 5 Kg container.
- 5 kg approximately covers 2 to 7 square metres depending on substrate and application method.

For full audio visual demonstrations please visit our website at www.ct1ltd.com