



## Dura-Walk

Generated on 13.07.2020

### Detailed description

A medium viscous, urethane-modified waterproofing system based on methacrylate.

### Features and benefits:

- Highly flexible.
- Good crack-bridging properties, even at low temperatures (-20°C).
- Easy to apply.
- High impact and static puncture resistance.
- Withstands limited stress and movements in the substrate.
- Solvent free.
- Application temperature from 0–30°C.
- Good adhesion between layers due to chemical bonding.
- Quick application and curing times; subsequent layers can be applied within one hour.
- CE marked (ETA-05/0238).

### Applications:

Suitable as the waterproofing layer for balconies and walkways prior to the coloured top coat or other surface finishing. Can be used over concrete, wood or roofing grade mastic asphalt. Suitable primers, if necessary, must be used. Consult manufacturer for details.

### Product guidance - As Standard

#### Colour:

Light grey.

#### Technical characteristics:

##### - Liquid state:

- Density at 25°C (to ISO 2811): 1.36 g/mL.
- Viscosity at 25°C (to DIN 53018): 300–400 MPa.
- Flash point (to ISO 1516): 11.5°C.
- Pot life (at 20°C): 15 minutes (approximately).
- Curing time (at 20°C): 60 minutes (approximately).

##### - Solid state:

- Tensile strength (to ISO 527): 7.4 MPa (at 23°C). 7.8 MPa (at -20°C).
- Elongation (to ISO 527): 340% (at 23°C). 310% (at -20°C).
- 

Garland UK



#### Garland UK

The Garland Company UK Ltd  
Second Way  
Avonmouth  
Bristol  
BS11 8DF

Tel: +44 (0)1174 401050

[www.garlandukltd.co.uk](http://www.garlandukltd.co.uk)  
[info@garlandukltd.co.uk](mailto:info@garlandukltd.co.uk)



Abrasion 1000 cycles (to ISO 7784–2): 64 mg.

- Modulus of elasticity (to ISO 527): 88 MPa (at 23°C). 615 MPa (at -20°C).
- Dynamic crack-bridging (BPG): > 5 mm.
- Shore hardness (to DIN 53505): Shore A: 95. Shore D: 55.

## Product specification

### Manufacturer

- Name: Garland UK
- Web: [www.garlandukltd.co.uk](http://www.garlandukltd.co.uk)
- Email: [info@garlandukltd.co.uk](mailto:info@garlandukltd.co.uk)
- Tel: +44 (0)1174 401050
- Fax: +44 (0)1174 401057
- Address: The Garland Company UK Ltd, Second Way, Avonmouth, Bristol BS11 8DF

**Product reference**     Dura-Walk