

# Q/Tyle DD1 Clear

## Description

Q/TYLE DD1 CLEAR is a non yellowing, one pack, aliphatic polyurethane floor seal designed specifically for sealing floors subject to high levels of ultra violet light. Q/TYLE DD1 is used as a final seal coat on decorative epoxy systems requiring additional protection from sunlight. Q/TYLE DD1 exhibits the highest order of abrasion resistance available in a thin floor seal and will withstand constant traffic for long periods.



Q/TYLE DD1 is used as a floor seal where light colours are required and where excessive natural light is prevalent, such as garden centers, green houses, etc., it is ideal as an exterior finish for patios, pool surrounds, car parks etc., with the average thickness being 60 – 70 microns per coat. Q/TYLE DD1 will adhere well to concrete, grano, wood paving, etc., but not asphalt unless pre-treated with AQUACOAT SPECIAL PRIMER. To be assured of maximum adhesion and properties from our resin products, the correct surface preparation is essential. Please refer to the technical data sheet "Surface Preparation". All surfaces should be laitance free, clean & dry. Good resistance to dilute acids, alkalis, oil petrol & many organic solvents. Q/TYLE DD1 is however only a thin coating and may suffer mechanical damage. Once the surface has been damaged, the substrate may be attacked from the underneath coating. Porous concrete should be primed with Q/SEAL P1. Asphalt should be primed with AQUACOAT SPECIAL PRIMER Q/TYLE DD1 treated floors can be readily cleaned using a propriety cleaning solution. No mixing is required as Q/TYLE DD1 is a single pack product. The storage and applications conditions can affect the quality of the finished product. Please read technical data sheet. Please also read technical data sheet for health & safety details.

## Coverage rates, technical & specification data

- *Normal substrate* – 2 coats at a nominal 8 – 10 sq mt / kg per coat
- *Porous & uneven substrate* – 6–8mts/ kg per coat 1 coat of Q/SEAL P1 PRIMER at nominal 8mt sq / kg 2 coats of Q/TYLE DD1 at a nominal 7mts/ kg per coat
- *Taber Abrasion Loss* – CS171000 cycles (1000g dry) – 5-7 mg

## Cure Schedule

Pot life @ 20°C	1.5 – 2 hrs
Dry film time @ 20°C	4 – 6 hrs
Intercoat period	6 – 24 hrs
Foot traffic	16 – 24 hrs
<b>Full cure</b>	<b>3 – 4 days</b>

## Application technique

Apply by brush, roller or spray. The use of paint tray is recommended for best results. Application conditions should be 5 – 30°C.

