

Description

Q/TECT P.W is a solvent free, high build, epoxy coating designed for application over cementitious, metallic or asphalt surfaces which come into contact with or retain potable/drinking water. Q/TECT P.W. complies with the Water Bylaws Scheme. Q/TECT P.W. additionally provides excellent abrasion and chemical resistant performances combined with a smooth glossy finish which improves fluid flow and minimizes dirt retention.

Composition

Q/TECT P.W. is a two pack, solvent free epoxy resin of medium viscosity combined with abrasion resistant fine fillers.

Appearance

Q/TECT P.W. provides a smooth gloss surface finish in light grey or cream colours.

Durability

Excellent long-term wear resistance and resistance to immersion can be expected from a two coat application.

Thickness

0.2 – 0.25 mm

Typical installation

Q/TECT P.W. is used in areas requiring good wear and chemical resistances combined with non taint and fungal / algal resistant properties. It is suitable for chemical plant storage areas, warehousing, toilets, laboratories, food preparation areas etc.

Substrates

Q/TECT P.W. adheres well to concrete, grano, metals and asphalts.

Technical Data

Compressive Strength	50 N/mm ²
Flexural strength	28 N/mm ²
Lap Shear Bond Strength	15 N/mm ²
Elastic Modulus	3.9 kN/mm ²
Approved to BS6290 1988 /90	Site Applied Products
Registered with Water Materials Directory	9312505

Health and safety

Please refer to the technical data sheet.

Storage, mixing and application

The storage, mixing and application conditions can affect the quality of the finish produced.

Surface preparation

To be assured of maximum adhesion and properties from our products, the correct surface preparation is essential. For further assistance please contact our Technical Director.