



eurocrete WR

eurocrete WR is a cove/wall render, based on a liquid polyurethane resin system. Designed specifically for use with Eurocrete polyurethane flooring in order to maintain the same standards of resistance to abrasion and chemical contact.



Classic Red



Charcoal



Oxford Grey



Chemical Resistant

Excellent resistance to organic and inorganic acids, alkalis, fuel and hydraulic oils, aromatic and aliphatic solvents.



Physical Resistance

Extremely strong and in most cases has physical properties which are approximately double that of concrete.



Easily Cleaned

Regular cleaning and maintenance will prolong its life.

Physical Data

Compression Strength:	8,000 psi
Tensile Strength:	850 psi
Flexural Strength:	1,800 psi
Elastic Modulus:	1.7 x 10 ⁵ psi
Density:	130 lbs / sqft
Softening Point:	126°C / 260°F

Appearance

A finely textured smooth aggregate surface of uniform colour.

Durability

Extremely strong and in most cases has physical properties which are approximately double that of concrete. eurocrete WR will tolerate a wide range of organic and inorganic acids, alkalis and salts. It has excellent impact and abrasion resistance, extremely high bond strength and is stable to steam cleaning.

Thickness

1/8 inch to 3/8 inch.

Applications

Designed specifically for use with eurocrete HF and DBS in order to maintain the same standards of resistance to abrasion and chemical contact.

Forms chemically resistant coving, fillets, gulleys, wall finishes and drainage systems. Ideal in severe conditions where impact pressure, thermal shock and chemical exposure are expected. It is excellent for use in the processing areas of meat, poultry and dairy plants, bakeries, confectionery packaging, food warehouses, textile production, precious metal refineries, pharmaceutical facilities, freezers and refrigerated storage.

Cure Schedule

Do not expose to any chemicals until after the full curing time of 12 hours at 21°C/70°F. In colder climates with temperatures below 10°C/50°F it may take as long as 48 hours to reach full operational strength.

Cleaning And Maintenance

Regular cleaning and maintenance will prolong its life, enhance appearance and reduce any tendency to retain dirt.

Physical And Chemical Resistance

Excellent resistance to organic and inorganic acids, alkalis, fuel and hydraulic oils, aromatic and aliphatic solvents.

Substrates

While the most common substrate is concrete, eurocrete WR may be applied over other substrates. It adheres well to concrete, grano, brick/block, plyboard and mild steel.

Health and Safety

See MSDS sheets.

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