

Corden EPS (quick drying) Bitumen Primer is a low viscosity black primer used to provide adhesion for the application of bitumen paints, and bitumen enhanced geomembranes.

Corden EPS BITUMEN PRIMER is fast drying, and suitable for use with all bituminous surface coatings.

Used mainly for priming concrete roofs and floors, cementitious screeds and renders, bitumen felts, asphalt and mastic, weathered corrugated Iron and Steel, and Wood.

| Corden EPS Bitumen Primer | |
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| Type of solvent | White Spirits |
| Flashpoint | 40°C |
| Specific Gravity @ 20°C | 0.9 |
| Coverage | 6-10m ² per litre (depending on surface porosity) |
| Drying Time | 3 -4 hours (depending on drying conditions) |
| Service Temperature | - 20 to +50°C |
| Application Temperature | + 5 to 50°C. (surface must be free of ice and water) |
| Chemical and water resistance | Resistant to most salt solutions, dilute acids and alkalis, water and alcohol. Not resistant to oil, solvents and some detergent solutions. |

LIMITATIONS

Do not use in areas where subsequent solvent contact is likely.

Avoid inhalation of vapours in confined spaces.

Allow sufficient drying time before over coating.

SURFACE PREPARATION

As with all surface coatings, preparation of the surface is paramount and will influence the adhesion and life of the coating. All surfaces must be structurally sound, stable, thoroughly clean and dry.

Metal surfaces should be mechanically prepared to remove rust and grease.

Loose or blistered paint should be removed as should tar based systems. New galvanised surfaces should be roughened mechanically and/or treated with a suitable etch primer.

APPLICATION

Corden EPS Bitumen Primer is ready for use and should not be thinned. Apply by brush or spray.

The primer should be well scrubbed in by brush, ensuring a thin even coverage. Avoid ponding/pooling when applying.

With fibre cement or rag felt, apply generously to saturate the surface.

Tools may be cleaned by using white spirit. Spillage should be wiped off surfaces before the primer has set.

STORAGE

Corden EPS Bitumen Primer is a flammable solvent and standard precautions should be taken with both storage and use. Store in original container in cool dry conditions and away from sources of ignition.

SHELF LIFE

Storage life 12 months in tightly sealed, undamaged containers.

HEALTH AND SAFETY

Refer to Material Safety Data Sheet (MSDS) for a full list of hazards.

ADDITIONAL INFORMATION

For additional information or assistance, please contact Corden EPS directly.