

CCI NEOPROOF EPDM ADHESIVE

Single-component Synthetic, Rubber-based, Bonding Adhesive

Description

CCI Neoproof EPDM Adhesive is a single-component, synthetic rubber-based adhesive with special additives and tackifier. It is specially formulated for porous and non-porous surfaces in humid and hot climatic conditions. It is suitable to bond EPDM Membrane, to use onto subfloors of concrete, sand/cement screed, flooring grade plywood and geotextile.

Advantages

- ✓ Suitable onto absorbent and impervious substrates as well as existing floor coverings
- ✓ High tack – No primer needed.
- ✓ Easy and quick application
- ✓ High water resistance
- ✓ Economical coverage
- ✓ Suitable in new constructions and renovation

Indicative Characteristics

Base	Solvent-base
Colour	Dark Brown
Specific Gravity, kg/L ASTM D 1475-98	0.85 ± 0.05
Solid Content, % ASTM D1644-01	24 ± 1
Viscosity, cPs, ASTM D2196	1500 to 2000 cPs
Flash Point, °C, ASTM D92	< 21
Open Time, minutes	~ 10 to 25
Temperature Resistance, °C	-40 to +90
Coverage Range (Subject to surface condition)	3 m ² (Applied on both sides)
Application	Brush, Roller

Packaging

5 kg and 25 kg containers.

Storage & Shelf Life

Store in a cool, dry place, out of direct sunlight and away from all sources of ignition. Storage areas must be well ventilated, store between 5°C and 30°C.

Shelf life is up to 12 months when stored in original, unopened containers, under the above- mentioned conditions.

Cleaning & Disposal

Excess adhesive may be removed immediately after the application. The tools and the excess material should be cleaned immediately before it gets dry with warm water, preferably whilst the adhesive is still wet. Dispose of the waste according to the local regulations or law of the land.

Health & Safety

As with all chemicals, caution should always be exercised. Protective clothing such as gloves and goggles should be worn. Inhalation of vapour or mist should be avoided. If inhaled symptoms include coughing, wheezing, laryngitis, and shortness of breath, headache, nausea, and vomiting. Immediately shift victim to fresh air and if needed immediately start artificial respiration. Give oxygen if breathing is laboured. Get emergency medical help.

Before use, refer to the Material Safety Data Sheet (MSDS). The MSDS is available on www.ccichemicals.in or contact us at info@ccichemicals.in.

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