

Ekan® DECO-N

Solvent-based retarding additive to be applied to formwork surfaces to achieve a textured concrete finish where aggregates are visible on the surface (exposed aggregate).



Auxiliary Products for Concrete
Surface Setting Retarders



CHARACTERISTICS

EKAN® DECO-N is a solvent-based retarding additive applied to formwork surfaces to achieve a textured (exposed aggregate) appearance where aggregates are visible on the concrete surfaces.

EKAN® DECO-N retards the hydration of the cement on the concrete surface in contact with the formwork. This process makes the aggregates more prominent on the surface of the treated concrete.

INSTRUCTIONS FOR USE

Areas of use

- All types of cement
- On all concrete surfaces where a distinctive and separate visibility of aggregates is desired
- Prefabricated architectural elements
- Facade cladding
- Urban furniture
- Highway barriers/walls

Application

Dosage: —

Apply EKAN® DECO-N in a thin, uniform layer onto freshly finished concrete using low-pressure spray (or roller/brush for small areas), avoiding pooling. Protect the surface in the following hours; after the curing time, remove the surface paste with high-pressure water washing or brushing until the desired degree of aggregate exposure is achieved.

TECHNICAL DATA

Appearance: Homogeneous

Color: Light

Density: 1.10 ± 0.03 kg/l

Flash point: -2°C

CERTIFICATIONS



14001 : 2015



45001 : 2018



9001 : 2015

PRECAUTIONS

The shelf life of EKAN® DECO-N is 12 months when stored in its original packaging in a dry environment protected from direct sunlight.

After a long period of inactivity, shake or stir the product, or use a circulation pump to homogenize it before use.

After a freeze/thaw cycle, stir the product before use.

Avoid contact with eyes and skin.

Detailed health and safety information is available in the Material Safety Data Sheet (MSDS).