

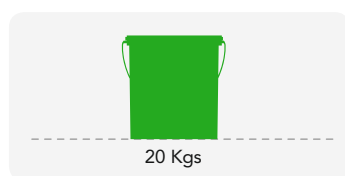
SmartCare TechnoShrin

SmartCare TechnoShrin is a ready-to-use shrinkage reducing admixture for concrete and mortars at early age and on the long term. SmartCare TechnoShrin does not have a spreading effect. It reduces the capillary tensions, therefore impacting the most important mechanism at the origin of shrinkage. It does not modify the water demand of concrete, nor impacts the water/cement ratio. SmartCare TechnoShrin is compatible with new generation superplasticizers and traditional plasticizers and superplasticizers.



PRODUCT FEATURES

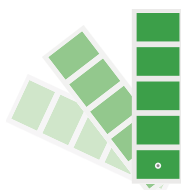
AVAILABLE PACKS



Shelf life: If stored in unopened containers at normal ambient temperatures, a shelf-life of approximately 12 months.

COLOUR

Light Brown



Indicative Characteristics

Nature	liquid
Density (20° C)	1.02 ±0.020
Cl- ions content	≤ 0.10% Test certificate is not available
Na2O equivalent	≤ 1.0% Test Certificate is not available

AREA OF APPLICATION

- All types of cement
- Ready-mix concrete
- Prefabrication
- Flooring, industrial slabs

METHOD OF USE

Dosage: 0.5 to 3.0 kg for 100 kg of cement or binder. A 2.0% dosage of the product of the weight of cement is commonly used.

SmartCare TechnoShrin can be added to the mixing water.

The optimum dosage of SmartCare TechnoShrin can only be established after trial tests, taking into account local conditions.

Safety

Before use, refer to the Material Safety Data Sheet