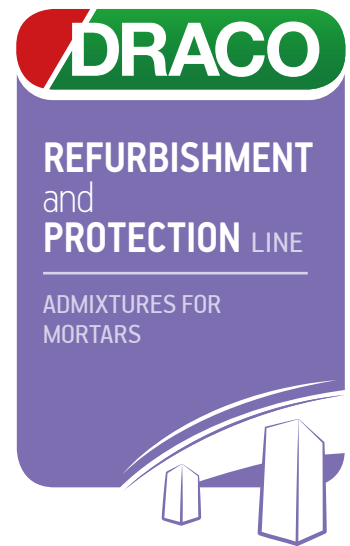


TIME EXTENDER

RETARDING ADMIXTURE FOR FAST-SETTING CEMENT MORTARS

Specific for use with FLUECO BLITZ and FLUECO BLITZ R4 mortars



TIME EXTENDER is a liquid chloride-free retarding admixture in aqueous solution specifically formulated to increase workability of fast-setting cement mortars. To be used with FLUECO BLITZ and FLUECO BLITZ R4. **TIME EXTENDER** delays the hydration process of cement and hence increases the workability time of fast-setting cement mortars.

BENEFITS

TIME EXTENDER is a liquid retarding admixture for cement mortars with the following properties:

- ✓ **EASY TO APPLY:** simply add **TIME EXTENDER** to the mixing water before mixing the mortar.
- ✓ **INCREASED WORKABILITY:** **TIME EXTENDER** delays the hydration process of cement and extends the workability time of FLUECO BLITZ and FLUECO BLITZ R4 by 30-35 minutes (2% dosage).
- ✓ **TIME EXTENDER** is compatible with FLUECO mortars.

USES

TIME EXTENDER is a liquid retarding admixture to be used:

- ✓ to extend the workability time of mortars like FLUECO BLITZ and FLUECO BLITZ R4;
- ✓ in presence of high temperatures.

COMPATIBILITY

TIME EXTENDER is a liquid retarding admixture that can be used with all cement mortars of the FLUECO line.

INSTRUCTIONS FOR USE

DOSAGE

Add **TIME EXTENDER** to the mixing water before adding the powder - dosage is 1-2% of mortar weight. When added to the mix, **TIME EXTENDER** replaces the same amount of mixing water recommended. For example, if you add **TIME EXTENDER** in a 1% dosage rate, you have to reduce water in the mix by 0.2-0.3l per 25kg-bag. If you add **TIME EXTENDER** in a 2% dosage rate, you have to reduce water in the mix by 0.45-0.55l per 25kg-bag.

APPLICATION INSTRUCTIONS

Add 1 bottle of **TIME EXTENDER** to the mixing water of FLUECO BLITZ and FLUECO BLITZ R4 using a clean container. Slowly pour a 25kg powder bag and mix with a low-speed mixer until a smooth, lump-free consistency is achieved.

PACKAGING AND STORAGE

TIME EXTENDER is packed in:

- ▶ 1 kg bottle
- ▶ 10 kg can

If properly stored in a sheltered, dry place in its original container, the product maintains its properties for one year.



TECHNICAL SPECIFICATIONS

APPEARANCE	liquid
MASS OF UNIT VOLUME - ISO 758	1.13 ± 0.01 kg/l
WATER SOLUBLE CHLORIDE CONTENT ACCORDING TO EN 480-10	< 0.1 % (absent)
PACKAGING	1 kg bottle - 10 kg can
SHELF-LIFE	12 months

APPLICATION SPECIFICATIONS

MAIN ACTION	delay of initial hydration reactions and increase of workability
DOSAGE	1-2% of mortar weight
WORKABILITY OF FLUECO BLITZ R4 (approx. +30°C) - EN 480-2	Initial setting: approx. 5-10 minutes Final setting: approx. 10-15 minutes
WORKABILITY OF FLUECO BLITZ R4 WITH TIME EXTENDER ADMIXTURE BY 2% (approx. +30 °C) - EN 480-2	Initial setting: approx. 45 minutes Final setting: approx. 50 minutes
APPLICATION TEMPERATURE RANGE	from +20 °C to max. +35 °C

Legal notice - SLCMP version dated 01.03.2017

In the technical specifications herein, Draco Italiana s.p.a. used the indicators therein specified, with the relevant standards.

Please check if this Sheet and the figures therein contained apply to the product batch you are interested in or if they have been overridden by any later release. If in doubt, check whether this Sheet matches the one applicable at the time of finalising the sales agreement, at www.draco-edilizia.it, and/or contact our Engineering Department.

No advice provided by our staff, either verbally or in writing at your request, about the potential applications of the Products shall be binding under the sales agreement or shall be considered an integral part of the agreement. Such advice is based on our experience and on the best available practical and/or scientific knowledge; as such, it shall not be binding or conditional on the buyer or user. Please try our products first to find out whether they are fit for your intended use or application; in any case, you shall be solely responsible for your choice.