REBAment 40 (BV)

Concrete plasticizer according to EN 934-2:T2
Product No.: 230026000

Product Information:

Properties:
– very dense and compact concrete structure
– the intrusion of air is decimated

Application:
concrete products

The additive is used wherever particularly low-pore concretes are to be produced. Application e. g. for exposed concrete, exposed aggregate concrete, blasted, ground or similarly treated surfaces. The additive only has a liquefying effect at higher dosages.

The life cycle assessment data and the other contents of the sample EPD can be used to assess the sustainability of buildings in which the product has been installed.

Sustainability aspects:
Reducing the water-cement ratio and increasing the durability of the concrete

EPD:
Concrete admixtures – Plasticisers and Superplasticisers
EPD-EFC-20210198-IBG1-EN

Dosage:
0.2 - 2.5 wt.% of the binding agent content
The quantity to use depends on the required effect, cement grade and type of concrete. Please call us for technical advice.

Prior to use, a suitability test according to EN 206-1 or any applicable standards or norms relevant in your country is required.

Processing:
The additive should be added to the mixing water or to the last third of the water. After dosing, ensure that there is
sufficient wet mixing time; this should not be less than 60 seconds.

Specifications:

Appearance:	liquid
Colour:	yellowish - amber
Density:	1.06 ± 0.02 g/ml

Storage:
Under normal storage conditions (unopened, 20 °C) minimum shelf-life 12 months
Protect from frost, direct sunlight and contamination.
The storage temperature must not exceed 30 °C. If stored for > 2 months, stir before use.

Packaging:
Containers 1000 kg, Barrels 200 kg, Canisters 20 kg
Other delivery quantities on request

Safety Rules:
See EC safety data sheet.
Wear suitable protective gloves and tightly-fitting safety goggles. Respiratory protection is not required when used as intended. Use suitable respiratory protection if aerosols or mists form.

The user should consider this information as our recommendation for the application of our products. Prior to use, we strongly recommend to conduct preliminary tests.

Assistance:
Please contact our Technical Application Centre.

Environmental Exposure:
Do not allow undiluted product or large quantities of it to reach ground water, water bodies or the sewage system.