

# **CT 240** WINTER

## Accelerating additive for binding and drying of plaster and paint coatings in the conditions of low temperatures

#### **CHARACTERISTICS**

- enables conducting works in low temperature and high air humidity
- easy to use
- neutral for other materials properties

#### SCOPE OF USE

Additive to thin-coat acrylic renders (CT 60, CT 63, CT 64), silicone-silicate renders (CT 174, CT 175), silicone renders (CT 74, CT 75), primers (CT 16) and acrylic paints (CT 42, CT 44), silicone paints (CT 48, CT 49). It accelerates binding and drying of Ceresit plasters and paints in conditions of low temperature and high air humidity. The additive enables conducting works in the late autumn and early spring periods, when the temperature at night drops below zero. Application of Ceresit products should take place when the air and ground temperatures are above zero and the fall of the temperature below zero is permissible after 6–8 hours after finishing application.

#### APPLICATION

CT 240 WINTER should be added to the plaster or paint during mixing of products right before application. For plasters the additive should be used in the following amount: 100 ml/25 kg of the product (1 bottle); for paints and primers: about 50 % of the package volume, i.e. 50 ml/15 l of the paint or 15 kg of the primer (1/2 of the bottle). After a thorough mixing (about 1 min.), the material is ready for application. The applied material is resistant to temperatures below zero after 6 – 8 hours from application (tests in temperature +2 °C, humidity: 80 %).

Ceresit dispersion products, after the addition of CT 240 WINTER, can be applied with the air and ground temperatures from 0 °C to +15 °C and air humidity up to 90 %. Bonding parameters can change according to the temperature and humidity.

#### **PLEASE NOTE**

Use of the additive will cause acceleration of the binding process of dispersion products. It does not cause decrease of the resistance parameters of the product, nor has it any influence on the final colour of the plaster coating or paint.



While conducting the works and afterwards, scaffolding protections have to be used until the material is completely dry. Other materials mentioned in this data sheet have to be used in accordance with their instructions.

The product should not be mixed with other plasters, dyes, resins or other adhesives. In case of a contact of the material with eyes, they should be washed with water and a doctor should be consulted. The product should be stored out of children's reach. Use of the additive does not cause decrease of the resistance parameters, nor has it any influence on the final colour of the plaster coating or paint.

#### RECOMMENDATIONS

After addition of the additive, the open package should be used as soon as possible.

This data sheet defines the scope of use for the material and the recommended way of conducting works, however it cannot replace professional experience of a contractor. Information from the data sheet should be confronted with data sheets of products for which the additive will be used. Other than these recommendations, the works should be carried out in accordance with construction standards and the rules of occupational safety and health. The manufacturer guarantees the quality of the product; however he has no influence on the conditions and the method of its use. In case of any doubt, sample procedure should be carried out.

#### PACKAGING

Plastic container 100 ml.

#### **TECHNICAL DATA**

Base:	liquid polymers
Density:	1.0 kg/dm <sup>3</sup>
Temperature of application:	from 0 °C to +15 °C
Assumed consumption:	1 package – 100 ml per 25 kg of plaster
	– 50 ml per 15 l of paint and 15 kg of
	primer
Shelf life/ Storage:	Up to 12 months from the production date,
	if stored on pallets, in dry conditions, in
	original and undamaged packages at
	temp. from $+5 \degree$ C to $+40 \degree$ C.
	Protect from freezing weather!

Apart from the information given here it is also important to observe the relevant guidelines and regulations of various organisations and trade associations as well as the respective standards of the German Standards Institute (DIN). The aforementioned characteristics are based on practical experience and applied testing. Warranted properties and possible uses which go beyond those warranted in this information sheet require our written confirmation. All data given was obtained at an ambient and material temperature of +23 °C and 50 % relative air humidity unless specified otherwise. Please note that under other climatic conditions hardening can be accelerated or delayed.

The information contained herein, particularly recommendations for the handling and use of our products, is based on our professional experience. As materials and conditions may vary with each intended application, and thus are beyond our sphere of influence, we strongly recommend that in each case sufficient tests are conducted to check the suitability of our products for their intended use. Legal liability cannot be accepted on the basis of the contents of this data sheet or any verbal advice given, unless there is a case of wilful misconduct or gross negligence on our part. This technical data sheet supersedes all previous editions relevant to this product.



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