



Technical Data Sheet

ADIPLAST-P

Art.-No. 2 02445

Special-waterproofing admixture for producing high-quality plasters

Description:

ADIPLAST-P is a waterproofing plaster admixture designed to improve workability, cohesiveness, hydrophobic properties and increased built up thickness per layer in addition to a superb surface finish. The addition of ADIPLAST-P significantly reduces mixing, trowelling and finishing times due to the induced plasticising effect.

Primary Uses:

ADIPLAST-P is a normal setting waterproofing agent for producing integrally watertight wall-and fa-cade plasters, also against driving rain. The risk of moisture damage is greatly reduced by addition of ADIPLAST-P and the life expectancy of the building is considerably extended.

Advantages:

- Improved & extended working ability.
- Ready to use admixture.
- Increases resistance against aggressive influences.
- Reduced water absorption.
- Provides plasters with excellent hydrophobic properties.
- Improved cohesion.

Typical Properties:

Consistency: powder

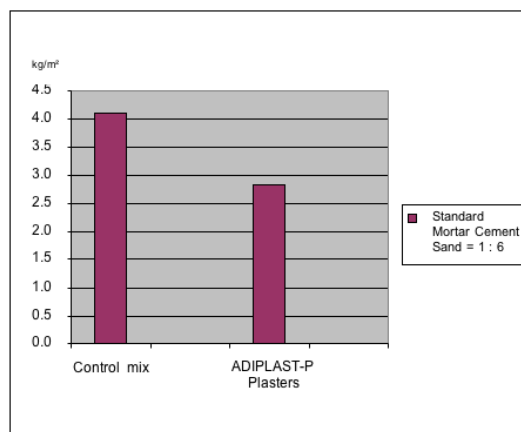
Product preparation:

Add ADIPLAST-P to the sand-cement-mixture in appropriate dosage and pre-mix intensively before water addition. Due to its plasticising effect the appropriate water saving must be taken into consideration. Depending on type of mixer a mixing time of approx. 2-3 minutes is required.

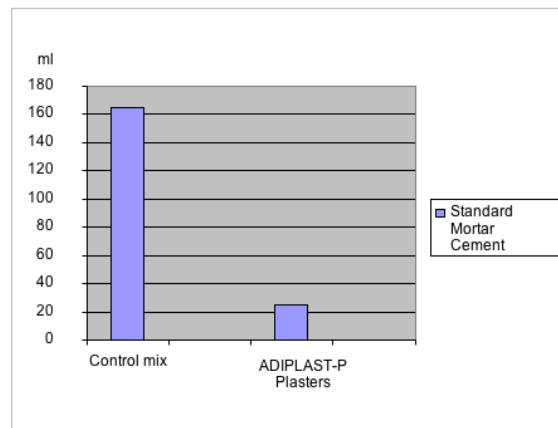
Test results:

Test conditions: cement: mortar 1:6
(Cement:Standard Sand)
dosage 2% to the cement
weight slump approx.
145 mm storage +20° C/
65 % relative air humidity

Capillary water absorption at 24 hours

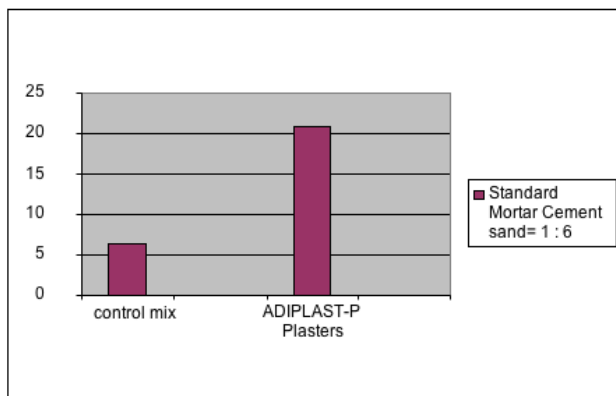


Hydrophobication, water absorption at 24 hours



ADIPLAST-P

Percentage of Air Voids



Estimating & Supply:

Consumption: 1-2% by weight of cement in parts by weight

Packaging: 1 and 25-kg packs

Storage & Shelf Life:

Use immediately once opened. 12 months when stored in well ventilated & dry conditions away from direct sunlight in original unopened packs.

Important notes:

- Proper aggregate selection is required. Trial mixes to assess compliance with project requirements.
- Only suitable for non-reinforced concretes.

Please observe valid EU safety data sheet.