



Technical Data Sheet

CELPOLY[®] SPC SL3210

Polycarboxylate Super Plasticizer

CELPOLY[®] SPC SL3210 is suitable for a variety of grout self-leveling mortar, repair mortar, high strength concrete, high-performance concrete, underwater pouring concrete, self-compacting concrete, concrete flow, large admixture concrete material. SL3210 is used in concrete, which can improve work performance, reduce hydration heat release rate, avoid temperature stress cracks, improve fracture toughness and durability, etc.

Production Specification

Water content	≤3.0 %	Av. Particl (0.35mm)	≤15.0 %
Cl content	≤0.20 %	Bulk density	500-600 g/l
Appearance	Gray-yellow powder	Na ₂ SO ₄ content	≤8.0 %
Cement plaster flow	≥240	PH value (2% water)	6.0-8.0
Na ₂ O +0.658K ₂ O	≤10.0 %	Water soluble	Good
Water reducing of mortar: ≥20			

Recommended application

Self leveling mortar

Grout

Concrete

Recommended dosage

In concrete:0.15-0.25%

Packing

CELPOLY[®] SPC SL3210 is packed in 25 kg paper bag. Large bag (size can be customized)

Usage storage and transport

please be careful no contacting with eyes, mouth and skin, we recommend the use of protective gloves and eye. If accidentally stained, rinse with plenty of water. Powder easy to absorb moisture, should be stored in sealed original bags, and placed in a dry place. Do not exceed 40 ° C and do not stack too high. Handling should be gently, to prevent damage, avoid moisture during transport. Non-toxic, non-irritating, non-combustible products.

Period of validityOne year. More than a year, if there is no caking that can be continued to use.