

PENTAFLW PC 11 F

Polycarboxylate superplasticizer in powder form for premixed mortars

Technical Sheet August 2022

DESCRIPTION **Pentaflow PC 11 F** is a hyperplasticizer in powder form based on state-of-the-art polycarboxylate polymers. It stands out for its quick solubilisation and its instant development of the flow.

USE **Pentaflow PC 11 F** is perfect for mixing by machine cement-based fluid mortars and low, medium, and high thickness self-levelling products.

	Data	Method
Composition:	Polycarboxylate polymer	
State:	Powder	Visual
Colour:	White - Beige	Visual
Density:	0.700 ± 0.100 kg/dm ³	IST. 10.06
Granulometry:	Min. 70% < 0.300 mm	IST. 10.09
Humidity:	Max. 4.0%	IST. 10.04
Water solubility:	Totally soluble	IST 10.34

TECHNICAL DATA

DOSAGE In the premixed dry mortars, the dosage of **Pentaflow PC 11 F** is normally 0.05 – 0.30% on the total weight of the admixture depending on the desired flow. **We suggest performing specific tests to match the dosage with their needs.**

STORAGE AND VALIDITY If it is stored in a dry and cool place in its bags kept perfectly closed, **Pentaflow PC 11 F** has a validity of 12 months from the day on the delivery note. We suggest closing the bags after each collection.

PRECAUTIONS Before its use, please check the Information Data Sheet.

PACKAGING 25 kg paper bag.

All the data stated in this technical sheet are based on the best of our knowledge and experience. It is advisable to carry out preventive tests. In any case, PENTACHEM does not assume any responsibility for any damage or defect caused by the use of our products, as the employment conditions are not under our control. We also inform that our technical service is at our customers' disposal for any information concerning the correct employment of our products.