

PENTA EC 6120

Modified cellulose ether for fine skim coatings

Technical Data Sheet April 2023

DESCRIPTION **Penta EC 6120** is a modified cellulose ether specific for cement-based skim coatings with fine and very fine granulometry, that can be applied with a trowel.

USE **Penta EC 6120** enhance the spreadability and the silkiness of the fine skim coatings. Improves the water retention of the admixtures and the smoothness under the tool even at thin layers.

DOSAGE The dosage of **Penta EC 6120** is between 0.15 and 0.5% on the weight of the dry mixture according to the desired effect.

TECHNICAL DATA	Data	Method
Composition:	Methyl Hydroxypropyl cellulose	
State:	Powder	Visual
Colour:	Ivory white	Visual
Bulk density:	0,500 ± 0,100 kg/dm ³	IST. 10.07
Granulometry:	Min. 96% < 0.300 mm.	IST. 10.09
Humidity:	Max. 4.0%	IST. 10.04
Viscosity at 20°C:	35000 – 40000 mPa.s (sol. 2%. Brookfield RV, spindle 6, 20 rpm)	IST. 10.21
Water retention:	Min. 60 % after 8 min.; min. 35% after 30'	IST. 10.08
Surface activity:	Weak	

STORAGE AND VALIDITY **Penta EC 6120**, if stored in a dry place in the original bags perfectly closed, has a 12 months validity starting from the date of the delivery note.
It is advisable to close the bags carefully after each collection.

PRECAUTIONS Before its use, please read the Information Sheet.

PACKAGING 25 kg paper bags

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.