

PENTAMIX ADX 125

Starch Ether

Technical Data Sheet, May 2023

DESCRIPTION	Pentamix ADX 125 is a rheology modifier and thixotropy enhancer starch ether.		
USE	Pentamix ADX 125 is a rheological modifier based on starch ether, capable of improving the thixotropy of the premixed cement and gypsum-based with hydrated lime admixtures.		
TECHNICAL DATA	Data	Method	
	Composition:	Starch ether	
	State:	Powder	Visual
	Colour:	White-beige	Visual
	Bulk Density:	0.600 ± 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:	Partially soluble	IST. 10.21	
DOSAGE	The dosage of Pentamix ADX 125 in water-based paints and cement-based mixtures is normally 0.01 – 0.2% of the weight of the dry mixture, however it is advisable to carry out specific tests to adjust the dosage to your needs.		
STORAGE AND VALIDITY	If it is stored in a dry place and in the original bags kept perfectly closed, Pentamix ADX 125 has a 12 months validity starting from the date of the delivery note. It is advisable to close 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.