

## Specification Exterior masonry paint

### EF 1210/NF 1210

This product is specially formulated for external surface of the building also cement surfaces are protected from UV, rain drops, acid rain, air pollution (SO<sub>2</sub>, CO<sub>2</sub>) and particles in the air and elements of weather. The special specification should be considered for this special kind of products is self-cleaning and also application would be very easy in advance.

#### Properties:

1	<b>Color/Hue</b>	According to the customer's order
2	<b>Viscosity</b>	0.3 Pa .s 10000sec Ž
3	<b>Destiny</b>	1.28 gr. /cm <sup>3</sup>
4	<b>Nonvolatile materials ( Weight percent)%</b>	68%
5	<b>Nonvolatile materials ( Volume percent)%</b>	43%
6	<b>Dry time</b>	30 min. in 25 C
7	<b>Ignition point</b>	40 C
8	<b>Chilling resistance</b>	-20 c FOR 24 hrs. without changes on dry film surface.
9	<b>Submersion test</b>	ASTM D 870 and very resistant
10	<b>UV resistance test</b>	ASTM D4587-300 Hours
11	<b>Humidity test</b>	ASTM D4585 for at least 300 Hrs. in humidity RH 95% and 50 degree
12	<b>Solidity of dry film</b>	ASTM D 4366
13	<b>Resistance to water</b>	30 min after applying, It will be resistant to the raindrops.
14	<b>Adhesion</b>	Magnificent
15	<b>Water absorption</b>	3.3 gr. In rainy circumstances in each m <sup>3</sup> .
16	<b>UV resistance test</b>	ASTM D4587-300 Hours
17	<b>Dry film thickness DFT</b>	200 micron primer for cement protection and 200 micron top coat equal to 400 micron
18	<b>Consumption rate</b>	1.5~2 m <sup>2</sup> will be coated with 1 Kg.
19	<b>Suitable temperature for applying paint</b>	-5 up to 40 C

#### Important Note:

**Please note that all Sepitak's products are solvent free so these products do not need any kind of solvent or hardener. You are highly recommended not add any kind of solvent to our products.**

**You can wash applying appliances with thinner.**