#### **CONSTRUCTION CHEMICALS E BOOKS**



Concrete Admixtures



Waterproofing



Joint Sealant



Concrete Repair



Surface Treatment



Grout & Anchor



Flooring



Tiling

# CONSTRUCTION CHEMICALS FORMULATIONS

E - BOOKS

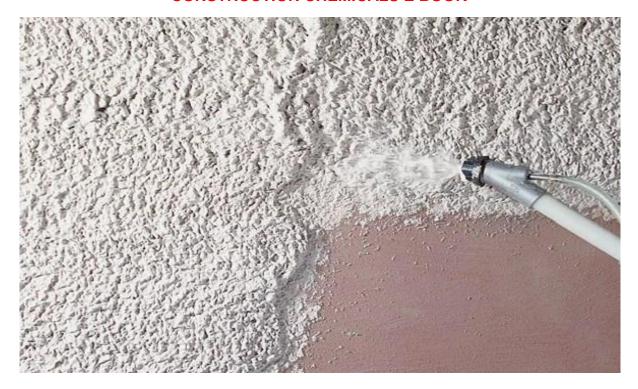
### **CONSTRUCTION CHEMICALS E BOOKS**



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#### **CONSTRUCTION CHEMICALS E BOOK**



## MACHINE STUCCO PLASTER AS GYPSUM

## FORMULATIONS E - BOOKS

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## GYPSUM BASED MACHINE STUCCO PLASTER PRODUCTION PROCESS - 1

NO	INGREDIENTS	W/W
1	BETA GYPSUM	420
2	SLAKED LIME	20
3	CALCITE (3 - MICRON)	150
4	SILICA SAND ( 100 – 300 MICRON )	197
5	SILICA SAND ( 300 – 600 MICRON )	210
6	SODIUM LAURYL SULFATE (Air Entrainment Agent)	0.6
7	STARCH ETHER	0.4
8	METHYL CELLULOSE ( MC )	1.3
9	CITRIC ACID	0.7
	TOTAL	1000 K <del>G</del>

**PROCESS:**In the above ingredients are solid and powder. So, Charge all ingredients in the mixing tank. Start to mix. Continue to stirr until mixture is homogenous. Homogenous is enough. Process is completed.

**NOTE**: This product is set to use with machine

**NOTE**: Amount of ingredients used above formulation can be changed depending condition of market.

### GYPSUM BASED MACHINE STUCCO PLASTER PRODUCTION PROCESS - 2

NO	INGREDIENTS	W/W
1	BETA GYPSUM	410
2	SLAKED LIME	20
3	CALCITE (3 - MICRON)	150
4	SILICA SAND ( 100 – 300 MICRON )	207
5	SILICA SAND (300 – 600 MICRON)	210
6	SODIUM LAURYL SULFATE (Air Entrainment Agent)	0.5
7	STARCH ETHER	0.5
8	METHYL CELLULOSE ( MC )	1.5
9	CITRIC ACID	0.5
	TOTAL	1000 K <del>G</del>

**PROCESS:**In the above ingredients are solid and powder. So, Charge all ingredients in the mixing tank. Start to mix. Continue to stirr until mixture is homogenous. Homogenous is enough. Process is completed.

**NOTE**: This product is set to use with machine

**NOTE**: Amount of ingredients used above formulation can be changed depending condition of market.

## GYPSUM BASED MACHINE STUCCO PLASTER PRODUCTION PROCESS – 3

NO	INGREDIENTS	W/W
1	BETA GYPSUM	400
2	SLAKED LIME	25
3	CALCITE (3 - MICRON)	150
4	SILICA SAND ( 100 – 300 MICRON )	210
5	SILICA SAND (300 – 600 MICRON)	212
6	SODIUM LAURYL SULFATE (Air Entrainment Agent)	0.5
7	STARCH ETHER	0.5
8	METHYL CELLULOSE ( MC )	1.5
9	CITRIC ACID	0.5
	TOTAL	1000 K <del>G</del>

**PROCESS:**In the above ingredients are solid and powder. So, Charge all ingredients in the mixing tank. Start to mix. Continue to stirr until mixture is homogenous. Homogenous is enough. Process is completed.

**NOTE**: This product is set to use with machine

**NOTE**: Amount of ingredients used above formulation can be changed depending condition of market.