

## **MORTAR OF VERY FAST DRIED FOR REPAIRS. LOW IN BROADCASTS- EMICODE**

In basic Fast  
cement Fast  
hardening dried  
Fast put in service  
For the filling of holes and irregularities in pavings, ceilings and floors of concrete To level and  
fix stairs of stairs and descansillos  
Previous regularisation to the mortar autonivelante

### **Field of application:**

For the filling of holes and irregularities in pavings, ceilings and floors of concrete. To level and fix stairs of stairs and descansillos. Fast hardening, fast dried, fast put in service, even with thick layer. Product that contains poor cement in cromato. Interiors.

### **Description of the product:**

Special cement, good capacity of dispersion, dust plastificante and material chosen of filling. Mixed with water results a highly resistant mortar.

Trabajable During aprox. 1/4 of hour and to the cape of 45 minutes can revestir with another type of finishing, as for example with mortars autonivelantes, etc.

And.M.C. 45 it adheres perfectly on concrete and pavings of natural and artificial stone, tile of stone, wood prensada, wood, asphalt, clay, brick, although in some cases is necessary an imprimación previous with our EUROTAFF EP 305.

### **Preparation of the support:**

The support can be dry or humid but has to be resistant, solid, rough and free of elements disgregables. The support will have to be dry whenever it have to revestir later.

In case to be necessary an imprimación previous have to follow the indications of the technical index card of the EUROTAFF EP 305.

In case of doubt make a previous proof.

### **Way of employment:**

In a clean container pour clear water and mix, agitating strongly, the quantity of necessary dust until obtaining a mortar without grumos.

# Eurotaff EMC 45

For the mix of 25 kg. Of dust And. M. C. 45 they need roughly 5,5 litres of water. The mortar can use aprox. During 1/4 of hour to a temperature of 18-20°C. Temperatures lower lengthen the time of utilisation, temperatures higher shorten the time of utilisation.

On surfaces no porous as for example surfaces painted has to apply like minimum 1,5 mm. Of And.M.C. 45.

After the hardening of And.M.C. 45 can make a back application with any one of the mortars autonivelantes of C. R. And To. MISIEGO.

Thanks to his high resistance is especially adapted the mortar And.M.C. 45 for the repairs of stairs since the stairs can level and equalise. After a chamber of hour to having applied the mortar, already can cut the corners.

For the nivelación of big surfaces and upper fillings to 5 mm mixes the mortar And.M.C. 45 with sand of granulometry of 0-4 mm. With a relation of mix of 1 vol. Of mortar: 0,3 vol. Of sand.

Use the And.M.C. 45 with upper temperatures to 5°C.

In external zones or zones subjected constantly to humidity can not use the And.M.C. 45.

## **Cautions:**

It contains cement, alkaline reaction therefore protect the skin and the eyes. In case of contact enjuagarse well with water. In case of contact with the eyes consult also to the doctor. Once I dry it does not have physiological affectations neither ecological.

## **Technical data:**

From essays made in our laboratory according to valid rule.

<b>Relation of mix:</b>	Aprox. 5 1/2 litres of water : 25 kg. Dust that represent aprox. 1 vol. Of water : 3 1/2 vol. Of Dust.
<b>Density:</b>	Aprox. 1,4 kg./Litre
<b>Density of the mortar in fresco:</b>	Aprox. 1,9 kg./Litre
<b>Performance:</b>	Aprox. 1,6 kg./ Dust by m2 and mm.
<b>Open time of trabajabilidad (20° C):</b>	Aprox. 1/4 of hour
<b>Transitabilidad (20° C):</b>	Aprox. After 1 hour
<b>Revestible (20° C):</b>	Aprox. After 1 hour
<b>Resistance to the compression:</b>	After 1 day aprox. 25 N/mm2 After 7 days aprox. 35 N/mm2 After 28 days aprox. 40 N/mm2
<b>Resistance to the flexotracción:</b>	After 1 day aprox. 5 N/mm2 After 7 days aprox. 8 N/mm2 After 28 days aprox. 10 N/mm2

# Eurotaff EMC 45

<b>Hardness Brinell:</b>	After 1 day aprox. 40 N/mm <sup>2</sup> After 7 days aprox. 45 N/mm <sup>2</sup> After 28 days aprox. 50 N/mm <sup>2</sup>
<b>Suitability chair with wheels:</b>	Yes
<b>Suitability in floors with radiant heating:</b>	Yes

## **Container**

Sacks of 25 kg. Net

## **Storage:**

1 year in dry places and in his original container closed.