

## **CESO-PLASTER**

### **Thin Coating for Waterproofing**

**Description** **CESO-PLASTER** is a ready to use Coating for Waterproofing of different kinds of surfaces such as cement brick ... etc. .  
**CESO-PLASTER** is based on cement with carefully graded fine aggregates in combination with selected admixtures .

**Main Purpose** Thin coating for rigid surfaces waterproofing .Due to its high quality ,**CESO-PLASTER** offers many application possibilities as for instance for :  
external waterproofing against ground moisture , seeping and subsoil water , swimming pools , water reservoirs , ....  
etc. .

**Advantages** **CESO-PLASTER** is ready to use in powder form , only water or a mix of water and **EUCOCOLLE** has to be added for working .**CESO-PLASTER** forms after application impermeable layer under positive and negative water pressure .  
Extremely good adhesion to sound surfaces , extremely high workability , and easy to repair .

<b>Properties</b>	Appearance	powder
	Bulk weight	approx. 1,4
	Specific gravity	approx. 2,9
	Chloride content	nil
	Colour	Gray or white
	Shelf life	up to one year well closed and dry stored

Complies with ASTM C - 580,E - 149, C- 190, DIN 52-108

**Consumption** Approximately 1 kg for 1 sq. meter .

**Instructions for use** -The surface which is to receive the **CESO-PLASTER** has to be clean and free from oil , grease and laitance .  
-If needed (Depending on the surface and the expected adhesion) a first coat of **EUCOCOLLE / WATER** in a ratio 1 : 1 - 1 : 3 should be applied by a brush or roller .  
-**CESO-PLASTER** should be mixed with water to a stiff consistency , the mixing ratio in the range of 1:1 – 2:1 (**CESO-PLASTER / WATER**).

- Thorough mixing is essential .Add dry mix to water , not vice versa .
- The mix can be made by a mixer e.g. with a propeller and a drilling machine.

### **Thin coating for waterproofing.**

To insure a very good adhesion specially in case of waterproofing of precast concrete (e.g. fare face concrete) , **EUCOCOLLE** should be mixed with the previous mix with a ratio of 5 : 1 **CESO-PLASTER / EUCOCOLLE** .  
apply the first coat of ceso-plaster by roller or brush .

### **Note**

Mix the plaster from time to time to prevent a settle down of the solids

-Apply the second coat of **CESO-PLASTER** by roller or brush after the first coat is hard enough (Min. Waiting time 4 hrs.)

-For a highly protection against high water pressure third coat of **CESO-PLASTER** may be applied using the same way .