



#### **APPLICATIONS /**

- Mortar colored fluid of high performance and fast setting for the renewal of soils, traffic, pedestrian ...
- Soil remediation
- Above slab of concrete, terrazzo, ceramic ...

#### **FINISH /**

- Pressed, polished, smooth, troweled or scratched

#### **APPLICATION RECOMMENDATIONS/**

- Respect always the same percentage of water.
- Do not add water to the product when it is in the process of curing.
- Observe the expansion and contraction joints by cutting or decorative (max sections of 16-20 m<sup>2</sup>)
- Respect interior perimeter joint.
- Application temperature 5 ° C to 25 ° C

## **Fluid mortar for floor renovation and decoration**

# **PAVIFLUID**

#### **DESCRIPCIÓN /**

Hydraulic binders, micronized quartz sand, mineral pigments, additives and fibreglass.

#### **COMMENTS /**

- Do not add water or any other additive to the mortar.
- Treat the singular areas (fissures) with the appropriate mesh.
- Dry time varies according the temperature and moisture.
- Do not apply with risk of rain, freeze or direct sun, strong wind...
- Do not add more water in the mix than recommended.

#### **USE CHARACTERISTICS/**

- Mix life in 20°C: 40-50 min
- Time open: 20-30 min
- Thickness: between 10-50 mm
- Dry to touch dry: 5-6 hours
- Put into service: 24 -36 hours

\*These times can vary considerably depending on room temperature.

#### **FEATURES /**

- Retraction: 0.76 mm / m
- Impact resistance: 1.5 m
- Adherence support: 0.63N/mm<sup>2</sup>
- Surface hardness: 63.6 N/mm<sup>2</sup>
- Wear resistance: 17.4 cm<sup>3</sup> / 50 cm<sup>2</sup>

\* Test according to European standard UNE EN 13813:2003, these results may vary depending on conditions of placing.



## MORTARS PAVIFLUID QUALITY

### EXECUTION CONDITIONS /

- The support existing must be resistant and dry clean from dust, oils, paints...
- On supports without absorption or smooth (terrazzo, ceramic...) apply a layer of junction **F-800** or a quick primer **F-300**.
- In old concrete mill the surface coat clean by pressure and eliminate the pools of water, apply 1-2 coats of consolidator **F-600**.
- Do not apply **Pavifluid** on concrete very cracking or deteriorated.
- On new concrete this must be completely setting ( $\geq 28$  days) before apply the fluid mortar **Pavifluid**.
- Do not apply **Pavifluid** on surface exceed  $25^{\circ}\text{C}$  measured on the pavement.

### HOW TO USE/



- For mixing and plaster with the machine, the percentage of water will be 14%.
- Manual mixing:  
One bag of **Pavifluid** (25 kg) with 3,5 litres of clean water until obtains a homogeneous and smooth mass.



Regulate and smooth the mortar with the desired thickness



For printed finish, dust with **DESPI** and finally print with the selected moulds.



After 24 hours approx., remove with pressure water the release agent.



Once the pavement is dry and free of moisture ( $\geq 10$  days) apply 2 coats of **Orfapol 50** or **Racly 2**.

\*These times may vary depending on conditions of room temperature.

### PRODUCT

## PAVIFLUID

### Fluid mortar for renovation of floors

- Continuous colored pavement
- To increase from 5 to 50 mm.
- Road traffic and pedestrian
- Interior and exterior
- Decorative finishes
- High performance
- Pumpable

### PRESENTATION /

Paper bags of 25 kg, moisture.  
Pallets of 1200 kg (48 sacks)

### COLORS /

20 colours chart  
Others on request.

### YIELD /

$2\text{ kg/m}^2$  and mm thickness

### STORAGE/

12 months since manufacture date in original closed container and shelter from the weather

### REFERENCES/ Cured resins

**Orfapol 50:** Polyurethane in water base.  
**Racly 2:** thermoplastic acrylic.



### CHART COLORS

