

# Filmat-RD

## Superficial deactivate (arid seen)

Superficial deactivating for concrete finishes with seen arid, in water base.



### Product

- Concrete finishes with seen arid
- Urban furniture
- Highways barriers in seen concrete
- Easy application

### Observations

- The inert fines quantities containing concrete has an influence on the final esthetic aspect.
- The use of polypropylene fiber is recommended to increase the cohesion of concrete and the deactivated.
- **Very important**, before the beginning at the workplace, make a previous essay with the concrete to be used afterwards in the production, so that you can verify if the obtained effect is the desired one.

### Characteristics

- Apply **Filmat-RD** in a uniform way.
- Concrete must be cleaned with pressure water (100-150 bars).
- The worker will keep the nozzle 20 to 40 cm away from the concrete surface.
- With wind or strong sun exposure, clean 6 to 15 hours after applying the product.

*\* The times can oscillate considerably depending on the ambient temperature.*

### Performances

- Nature: liquid
- Dynamic Viscosity to 20°C: < 500 mPa.s
- PH: P01 a P03: 3 ± 1 / P04 a P08: 9 ± 1

### Essays

- The attached board shows the possible variations linked to the temperature.
- The references are informative and depending on the concrete kind, concrete dosage, temperature...

Reference (Arids mm)	Color	Depth	Dimension
Filmat RD 01	Pink	-	-
Filmat RD 02	Green	-1	3 to 5
Filmat RD 03	Blue	-2	5 to 8
Filmat RD 04	Orange	-3	8 to 10
Filmat RD 05	Salmon	-4	10 to 14
Filmat RD 06	Yellow	-5	14 to 18
Filmat RD 07	Violet	-6	18 to 25
Filmat RD 08	Red	-7	20 to 30

*\* These results have been obtained from standard essays and they can oscillate depending on the workplace conditions.*

### Enforcements

- To obtain surfaces from architectonically deactivated concrete surfaces with seen arid.
- The dissolvent absence makes easier its usage.
- It is not necessary to protect the surface to be treated extremes except the painting façades and the porous supports.

### Supports

- Fresh concrete.

### Finishes

- Arid seen.

### Recommendations

- Application temperatures 5-30°C
- Do not apply fresh concrete with ponded water on the surface.
- To obtain good results, it is important to have a homogenous concrete.
- A too strong concrete vibration produces risk of raising the fine elements, provoking a mixture separation.

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## Usage way

Apply with sprayer **Filmat-RD** on the fresh concrete surface and in a uniform way in a proportion of 6-8 m2 /kg product.

5 to 24 hours (depending on the attack) remove the superficial product with a water pressure machine (20 to 40 cm distance from the concrete).

Once the surface is dry (24-48 hours), apply a cure resin **Racly-2, F-300, F-250, Orfapol-50**.

*\* These times are contemplated at 20°C and they can oscillate depending on the ambient temperature.*

## Associated products

\*Racly-2

\*F-300

\*F-250

\*Orfapol-50



### Packing

18 kg drum  
648 kg pallet (36 drums)

### Colors

Colorless

### Consumption

6 – 8 m2/kg product

### Preservation

In original closed container, and sheltered from outdoor and humidity: 1 year

## ⚠ IMPORTANT

The observations and prescriptions of this technical sheet, even corresponding to our best experience, should be considered, in any case, purely indicative, and must be tested by exhaustive practical applications; Therefore, before using the product, whoever is going to do it must establish whether or not it is suitable for the intended use, and assumes any responsibility that may arise from its use. Once the product is handled or applied, the manufacturer will not assume any claim, nor will it be responsible for the form, mode and conditions of application.