



# Description

Spray filler based on unsaturated polyester resins and mineral fillers.

# **Main Features**

- allows high thickness, to be reached after several coats
- fast drying.
- polishable

## **Recommended uses**

F18 is a specially-formulated spray filler used as a topcoat for a variety of surfaces. It is excellent when used for:

• a model-making topcoat

# Hardeners

F18 is a two-component filler and must be mixed thoroughly with the specific C12 liquid hardener (Cyclohexanone peroxide).

## **Catalysis** ratio

F18 filler must be mixed with a percentage of hardener, considering the current room temperature where it will be used.

Never work at temperatures below 5°C.

Catalysis	Liquid Hardener	
5%	C12	

#### Dilution

If necessary dilute with D12 Spray Thinner for polyester or pure acetone max 5 %.

#### **Properties**

After application, the mechanical properties of the filler vary according to the working temperature. At 20°C, the specifications of F18 filler are illustrated in the following table.



F18 polyester spray filler with C12 liquid hardener			
Properties	<i>u.m</i>	value	
Colour	-	grey	
Gel time at 20°C	min	$20\pm 8$	
Specific weight	kg/L	$1.60\pm0.10$	
Min time before sanding	min	180	

## Packaging

F18 spray filler is supplied in:

- 25 kg net drums.
- 4.8 kg net tin cans

#### Storage

Store in the original, sealed containers at a temperature below 20°C. Do not expose to heat or sunlight. The product will remain stable for 2 years after the production date in these conditions.