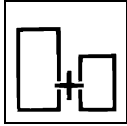




# 04210 - POLYFAN RUSH



1000 ml +  
20 ml

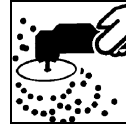
Pot life:  
40' at 20°C



Ø 2,5-3 mm  
3-4 bar  
N° of coats:  
2-4



Air drying at 20°C:  
2-3 hours



P180-P400

## DESCRIPTION

Spray polyester filler with high filling properties, easy to sand.

## USE

Industry, Truck and Car Refinish field. Suitable where a considerable thickness is required.

## CHARACTERISTICS

- Excellent filling power (very high film thickness until 500 µ and more is possible)
- Good adhesion on steel and zinc-coated steel sheet
- Fast drying
- Chrome- and lead-free

## SUBSTRATE PREPARATION

**Bare metal:** Sand and degrease with 00695 SILICONE REMOVER SLOW.

**Old, well hardened and not thermoplastic coatings** - carefully sand and degrease with 00665 HYDROCLEANER SLOW / 00699 HYDROCLEANER.

## APPLICATION

Spraying.

### Mixing ratio:

	volume	weight
04210 POLYFAN RUSH	1000 ml	1000 g
00284 POLYFAN HARDENER	20 ml	15 g

The catalysed product is ready for use.

In order to improve the application, if necessary, thin with 00845 POLYFAN THINNER up to 5% maximum.

Pot life at 25°C: 30 min.  
20°C: 40 min.  
15°C: 60 min.

Use gravity feed spray gun

Ø Air cap: 2.5 - 3 mm

N° of coats: 2 - 4

Recommended film thickness: min. 100 µ

Theoretical coverage: 1l mixture = 4,75 m<sup>2</sup> by 200 μ  
1kg mixture = 3,16 m<sup>2</sup> by 200 μ

**DIR 2004/42/CE: Primer IIB/c – VOC ready for use 540 g/l**  
**This product ready for use contains at most 480 g/l VOC**

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### **DRYING TIME**

The product can be sanded after 2 - 3 hours at 20°C depending on the film thickness.  
Drying is not possible at temperatures below 10°C  
When the product is thinned, its drying is slower than normal.

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### **SANDING**

Only dry sanding is advised.

When a further filler is required, sand with P180 - 220 grit paper.  
For solid colour finishes, final sanding with P320 grit paper.  
For two-coat metallic finishes, final sanding with P400 grit paper.

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### **OVERCOATINGS**

It is necessary to seal with a 2K acrylic sealer to overcoat with HYDROFAN.  
In any case it is possible to over apply directly MACROFAN when POLYFAN RUSH has been applied to the whole part and not in single patches.

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### **INSTRUCTIONS**

Clean the gun well immediately after use.

**Thickness:** To ensure the best adhesion the dry film thickness must be 100 μ at least.

The application on THERMOPLASTIC ACRYLIC ENAMELS and solvent-sensitive substrates is **NOT recommended**.

Remember that contact with 00284 POLYFAN HARDENER for POLYFAN RUSH may cause:

- Skin irritation: wash with soapy water
- Eye irritation: flush with plenty of water and consult a doctor.

**TECHNICAL DATA SHEET N° 0292-GB**  
**UPDATED 11/2011**

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