

# PALINAL

High Technology Paint

## 100F7035

### FONDO HYDRO 1K \_ BAGNATO | BAGNATO

HYDRO 1K FILLER\_ WET|WET

2004/42/IIB (c) (540) 70

100F7035	GRIGIO	GREY   GRIS   GRIS   GRAU
100F1111	BIANCO	WHITE   BLANC   BLANCO   WEIß
100F2222	NERO	BLACK   NOIR   NEGRO   SCHWARZ

#### PREPARAZIONE

 Preparation | Préparation |  
 Preparación | Vorbereitung

#### ISOLANTE

 Insulating | Isolant  
 | Aislante | Isolierend

#### BAGNATO-BAGNATO

 Wet-Wet | Humide-Humide |  
 Húmedo-Húmedo | Nass-Nass


#### RAPPORTO MISCELA

 Mixing ratio | Rapport de mélange |  
 Relación de Mezcla | Mischungsverhältnis

-

-

-

#### PRODOTTO

Product | Produit | Producto | Produkt

**100F**

100 VOL

100 VOL

#### CATALIZZATORE

Hardener | Catalyseur | Catalizador | Katalysator

-

-

-

#### DILUENTE

Thinner | Diluant | Diluyente | Verdünner

**100D----**

10-15 VOL

30 VOL

<b>PRODOTTO</b> PRODUCT   PRODUIT   PRODUCTO   PRODUKT  100F7035/100F1111/100F2222	<b>ISOLANTE</b> INSULATING   ISOLANT   AISLANTE   ISOLIEREND  DILUIZIONE DILUTION   DILUTION   DILUCION   VERDÜNNUNG <b>100D----</b>	<b>BAGNATO-BAGNATO</b> WET-WET   HUMIDE-HUMIDE   HÚMEDO-HÚMEDO   NASS-NASS  DILUIZIONE DILUTION   DILUTION   DILUCION   VERDÜNNUNG <b>100D----</b>
50 g	4-6 g	12 g
100 g	8-12 g	24 g
150 g	12-18 g	36 g
200 g	16-24 g	48 g
250 g	20-30 g	60 g
300 g	24-36 g	72 g
350 g	28-42 g	84 g
400 g	32-48 g	96 g
450 g	36-54 g	108 g
500 g	40-60 g	120 g
600 g	48-72 g	144 g
700 g	56-84 g	168 g
800 g	64-96 g	192 g
900 g	72-108 g	216 g
1000 g	80-120 g	240 g

I dati si riferiscono all'applicazione Standard | Data refer to standard application | Les données se réfèrent à l'application standard | Los datos se refieren a la aplicación Standard | Die Daten beziehen sich auf die Standardanwendung

	<b>APPLICAZIONE</b> Application   Application   Aplicación   Anwendung	<b>ISOLANTE</b> Insulating   Isolant   Aislante   Isolierend	<b>BAGNATO-BAGNATO</b> Wet-Wet   Humide-Humide   Húmedo-Húmedo   Nass-Nass
	<b>POT LIFE</b> Pot life (20° C)   Vie en pot (20° C)   Vida de la mezcla (20 °C)   Topfzeit (20° C)	-	-
	<b>VISCOSITÀ APPLICAZIONE</b> Application viscosity   Viscosité d'application   Viscosidad de aplicación   Spritzviskosität	30" ± 3"DIN/4	16" ± 1" DIN/4
	<b>REGOLAZIONE DELLA PISTOLA</b> Airbrush adjustment   Regulación de la pistola   Réglage du pistolet   Sprühpistoleneinstellung	2 Giri   Turns   Tours   Vueltas   Umdrehungen	2 Giri   Turns   Tours   Vueltas   Umdrehungen
	<b>UGELLO</b> Nozzle   Buse   Boquilla   Düse	1,4-1,,5	1,2-1,3
	<b>PRESSIONE ARIA</b> Air Pressure   Pression de l'air   Presión de aplicación   Luft	1,8-2,2 HVLP - RP	1,8-2,2 HVLP - RP
	<b>NUMERO MANI</b> Number of coats   Nombre des couches   Numero de capas   Anzahl Spritzgänge	2-3	2
	<b>INTERVALLO TRA LE MANI</b> Time interval between coats   Intervalle entre les couches   Intervalo entre capas   Intervall zwischen den Spritzgängen	10'-15'	10-15'

## ESSICCAZIONE & RESA

Drying & Yield | Séchage & Rendment |  
Secado & Rendimiento | Trocknung & Ergiebigkeit

	<b>APPASSIMENTO</b> Flash time   Tiempo de secado   Flétrissement   Ablüftzeit	10'-15'	10'-15'
	<b>FUORI POLVERE</b> Dry dust free   Hors poussière   Fuera polvo   Staubtrocken	20'	20'
	<b>PRONTO AL MONTAGGIO</b> Ready to use   Prêt pour le montage   Listo para el montaje   Montagefest	-	-
	<b>ESSICCAZIONE COMPLETA</b> Through drying   Séchage complet   secado completo   vollständige Trocknung	20 °C: 2 h 60 °C: 30'	- -
	<b>IR - ONDE MEDIE</b> IR - Medium Waves   IR - Onde moyennes IR - Ondas medias   IR - Mittlere Wellen	10'	-
	<b>IR - IRRADIANTI A GAS</b> IR - Gas-fired radiant heaters   IR - Radiants gaz IR - Radiantes a gas   IR - Gas-Strahler	5'	-
	<b>SPESSORE FILM SECCO</b> Dry film thickness   Espesor de película seca   Épaisseur de la pellicule sèche   Trockenschichtstärke	80-100µ	30-40µ
	<b>RESA RFU -M<sup>2</sup> / KG x 1 µ</b> Yield RFU   Rendement RFU Rendimiento RFU   Ergiebigkeit RFU	430	380

## CARTEGGIATURA






Sanding | Ponçage  
Lijado | Schmirgeln

## ISOLANTE

Insulating | Isolant |  
Aislante | Isolierend

## BAGNATO-BAGNATO


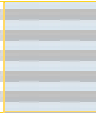
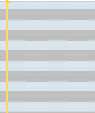



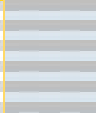
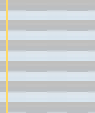


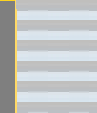
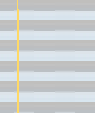
Wet-Wet | Humide-Humide |  
Húmedo-Húmedo | Nass-Nass




	<b>ROTO ORBITALE SECCO</b> Roto-orbital dry sanding   Orbital à sec Roto-orbital seco   Exzenterschleifer Trocken	P360 - P400	-
	<b>ROTO ORBITALE BAGNATO</b> Roto-orbital wet sanding   Orbital humide Roto-orbital mojado   Exzenterschleifer Nass	-	-
	<b>CART MANUALE BAGNATO</b> Manual sanding on wet   ponçage manuel humide   lijado manual en húmedo   manuelles schmirgeln auf feuchtem grund	-	-
	<b>CART MANUALE SECCO</b> Dry manual sanding   Ponçage manuel à sec   Lijado manual a seco   Handschliff Trocken	P500 - P600	-
	<b>SOVRAVERNICIABILE</b> Overcoatable   Survernissable   Repintable   Überstreichbar	2 h	20'

## PRODOTTI COMPLEMENTARI

| Complementary products | Produits complémentaire | Productos complementarios | Komplementäres Produkt

<b>CATALIZZATORE</b> Hardener   Catalyseur   Catalizador   Katalysator	<b>DILUENTE</b> Thinner   Diluant   Diluyente   Verdünner
<b>100D.....</b>	Standard

	ARIA Air   Air   Aire   Air			FORNO Oven   Four   Horno   Ofen		I.R.	
	12°C/18°C	18°C/25°C	25°C/35°C	40°C	60°C	10' - 15' I.R.	5' - 10' I.R./GAS
<b>BAGNATO SU BAGNATO</b> Wet-Wet   Humide-Humide   Húmedo-Húmedo   Nass- Nass							
<b>ISOLANTE</b> Insulating   Isolant   Aislante   Isolierend							

	MOLTO CONSIGLIATO	Very Suggested   Très Recommandé   Muy Recomendado   Sehr Empfohlenes
	CONSIGLIATO	Suggested   Recommandé   Aconsejado   Empfohlen
	APPLICABILE	Applicable   Applicable   Aplicable   Anwendbar

### CONSERVABILITA'

Storing | Durée de conservation |  
Tiempo de conservación | Haltbarkeit



#### CONSERVABILITA'

Storing | Durée de conservation | Tiempo de  
conservación | Haltbarkeit

12 Mesi | Months | Mois | Meses | Monate  
5 < °C < 35

*Sensibile alle basse temperature | Sensitive to low temperatures | Sensible aux basses températures |  
Sensible a bajas temperaturas | Empfindlich gegenüber niedrigen Temperaturen*

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HYDRO 1K FILLER\_ WET|WET

2004/42/IIB (c) (540) 70

100F7035	GRIGIO	GREY   GRIS   GRIS   GRAU
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100F2222	NERO	BLACK   NOIR   NEGRO   SCHWARZ

### DESCRIPTION

Wet-on-wet single-component acrylic filler, VOC 70 gr|lt. 100F7035 can be air dried, or oven dried in the insulating version.

The volatile part, composed almost exclusively of water, allows removing almost completely the emission of organic solvents.

100F7035 is used in the repair works carried out at body shops when significant thicknesses are not called for, such as in the case of the painting of replaced sheet metal.

### COLOUR VARIANTS

100F7035	GREY
100F1111	WHITE
100F2222	BLACK

### PRODUCT FEATURES - BENEFITS

- Speed: It can be over-painted in wet | wet version after 3 minutes with forced air (venturi air) or 20 minutes at 20°C
- Excellent adhesion on iron, aluminum, phosphated or electro-galvanised sheets, fiberglass, and ABS type plastics.
- Final aesthetic appearance: the cycle consisting of a wet|wet filler, enamel | solvent or water-based matt base (clear coat) has a full, bright and well-spread appearance.
- Good sanding properties of the filler in the insulating version.

### DIRECTIONS FOR USE

#### WET ON WET FILLER

Dilution of 100F7035 at 30% (volume) with 100D---

Gun adjustment: nozzle 1.2-1.3 mm, air pressure at gun butt 3-4 bar if a standard gun is used;

1.8-2.2 bars if a HLVP, LVLV, or RP gun is used. Maintaining a distance of 15 cm from the substrate, apply 2 even coats respecting a flash-time between coats of 10-15 minutes at 20°C (full matt).

After a flash-time of 20 minutes at 20°C or 2 -3 minutes with forced air (Venturi system) apply on the filler the 100F7035 enamel | water-based or solvent matt base.

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**INSULATING FILLER**

Dilution of 100F7035 at 10-15% (volume) with 100D---

Gun adjustment: nozzle 1.5 mm, air pressure measured at the butt 3-4 bars with a standard gun; 1.8-2.2 bars with a HLVP, LVLP, or RP gun. Maintaining a distance of 15 cm from the substrate, apply 2 even coats respecting a flash-time between coats of 10-15 minutes at 20°C (full matt).

After drying for 2 hours at 20°C or 30 minutes at 60°C, sand the filler and apply the enamel.

**SPECIAL NOTES**

For greater corrosion protection it is recommended that the application is made on a primer (880-881) or on cataphoresis.

**TOOL WASHING**

Use washing thinner code 100D2996.

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