

## **TECHNICAL DATA SHEET**

REV. DATE (

2 09/10/2018

| PRODUCT<br>(A PART)               | PFV907B<br>FONDO POLIESTERE BIANCO 907  |  |  |
|-----------------------------------|---|--|--|
| TECHNICAL<br>DESCRIPTION          | WHITE POLYESTER BASE-COAT               |  |  |
| SPECIFICATION AND CHARACTERISTICS | Optimum hiding power<br>Optimum sanding | Good white pureness<br>Optimum vertical hold |  |
| VERSION / GLOSS                   |   |  |  |

## **RECOMMENDED USE**

| SECTOR OF APPLICATION                                | General use        | General uses on MDF – Assembled furnitures – doors |             |           |  |   |
|--|--------------------|--|-------------|-----------|--|---|
| CATALYST   | U20 2,             | 0%   | by weight   | - 2,4% by | y volume on part A                             |   |
| ACCELERATOR  | A10 1,             | 9%   | by weight   | - 2,8% by | y volume on part A                             |   |
| APPLICATION  | quantity g/mq      | Nozzle   | pressure    | THINNER   | DK133 - DK116                                  |   |
| Airbrush spray<br>Airless / Airmix<br>Roller / Brush | 150-250<br>150-250 | 1.6-1.8<br>9-11-13                                 | 2.5-3.5 bar | , ,       | 20-40% by volume on A<br>20-40% by volume on A | • |

CHEMICAL-PHYSICAL CHARACTERISTICS (IST-Q-12/02)

| ASPECT / PHYSICAL STATE     | colour | White    |      |
|-----------------------------|--------|----------|------|
| VISCOSITY DIN 4 (53211)20°c | Sec    | +/- 5    | 1    |
| VISCOSITY BROOKFIELD 25°C   | мРА*ѕ  | +/-300   | 2700 |
| SOLID PART (A PART)         | %      | +/- 2    | 90   |
| SPECIFIC WEIGHT (A PART)    | %      | +/- 0.02 | 1.42 |
| SPECIFIC WEIGHT (C2%)       | kg/lt  | +/- 0.02 | 1.18 |
| SPECIFIC WEIGHT (A2%)       | kg/lt  | +/- 0.02 | 0,87 |
| POT-LIFE / GEL TIME 20°C    | min    | +/- 5    | 45   |
| OPACITY / GLOSS             | gloss  | +/- 2    | 1    |
| HARDNESS                    | pencil | 1        | 1    |

## **GENERAL REMARKS**

| Drying at 20°C and 65% R.H.      |           |  |
|----------------------------------|-----------|--|
| DUST FREE                        | 2 h       |  |
| TOUCH DRY                        | 4 h       |  |
| STACKABLE                        | 12 h      |  |
| SANDING                          | 6 h       |  |
| COMPLETELY DRY IN                | 8 h       |  |
| FORCED AIR AT 35°C               | 4 h       |  |
| OVERCOATING BY TOP-COAT          | 6 h       |  |
| INTERVAL BETWEEN COATS (MIN/MAX) | 1 h / 2 h |  |
|                                  |           |  |

## RECOMMENDED COATING SYSTEM

 SUBSTRATE / WOOD
 MDF - Wood

 SEALER
 ISV407

 PRIMER/BASECOAT
 PFV907B

 SANDING
 Sandpaper 280-320 grain

 TOP-COAT
 OPV256PB - OPV256BV - OPV255B - OCV829B - LPV535B - LCV834B

| ALTERNATIVE CATALYSTS | A13 | It reduces yellow-green turn of redox reaction. |
|-----------------------|-----|---|
| ALTERNATIVE THINNERS  |     |   |

| PACKAGES   | 5 – 10 – 25                               |  |
|--|---|--|
| SHELF LIFE   | 6 months at 20°c in original pack.        |  |
| SAFETY ADVICES   | See information in the safety data sheet. |  |
| GENERAL NOTES Products for indoor use.   |   |  |
| responsibility of final results of coating system rests entirely with the users who shall make sure that product is in compliance with requirement of substrates used and working conditions |   |  |

