

## TECHNICAL DATA SHEET

REV. 1 DATE 10/01/2018

| PRODUCT                           | OA1230P   |   |  |  |  |
|-----------------------------------|---|---|--|--|--|
| ( A PART )                        | <b>VERNICE ALL'ACQUA PER PARQUETS 2960 PLUS</b>   |   |  |  |  |
| TECHNICAL DESCRIPTION             | WATER-BASED VARNISH FOR PARQUET FLOOR   |   |  |  |  |
| SPECIFICATION AND CHARACTERISTICS | Optimum transparency Optimum wettability of surface Fast drying Optimum chemical resistance   | Optimum adhesion to surface<br>Easy to sand |  |  |  |
| CATAS                             | TEST REPORT N. 106364 Test of elasticity by impact with a large diameter sphere UNI EN 14354:2005 Wooden floor. Determination of resistance to chemical agents EN 13442 |   |  |  |  |
| VERSION / GLOSS                   | MATT 10-30-60   |   |  |  |  |

## **RECOMMENDED USE**

| SECTOR OF APPLICATION              | Planks for flo | Planks for floors, stairs, tables. |             |         |           |       |             |           |
|------------------------------------|----------------|------------------------------------|-------------|---------|-----------|-------|-------------|-----------|
| CATALYST                           | I2399M         |                                    |             | 5-10%   | by weight | 5-10% | by volume   | on A part |
| APPLICATION                        | quantity g/mq  | nozzle                             | pressure    | THINNER |           | Demin | eralized wa | ter       |
| Airbrush Spray<br>Airless / Airmix | 80-100         | 1.6-1.8                            | 2.5-3.5 bar | 0-10    | by weight | 0-10  | by volume   | on A part |
| Roller / Brush                     | 80-100         |                                    |             | 0-10    | by weight | 0-10  | by volume   | on A part |

| CHEMICAL-PHYSICAL CHARACTE  | RISTICS | (IST-Q-1 | 12/02) | GENERAL REMARKS                  |      |
|-----------------------------|---------|----------|--------|----------------------------------|------|
| ASPECT / PHYSICAL STATE     | colour  | Mil      | ky     | Drying at 20°C and 65% R.H.      |      |
| VISCOSITY DIN 4 (53211)20°c | Sec     | +/- 5    | 20     | DUST FREE                        | 1 h  |
| VISCOSITY BROOKFIELD 20°C   | мРА*s   | +/-1000  | /      | TOUCH DRY                        | 3 h  |
| SOLID PART (A PART)         | %       | +/- 2    | 33     | STACKABLE                        | 24 h |
| SOLID PART (B PART)         | %       | +/- 2    | 50     | SANDING                          | 8 h  |
| SPECIFIC WEIGHT (A PART)    | kg/lt   | +/- 0.02 | 1.025  | COMPLETELY DRY IN                | 24 h |
| SPECIFIC WEIGHT (B PART)    | kg/lt   | +/- 0.02 | 1.05   | FORCED AIR AT 35°C               | /    |
| POT-LIFE / GEL TIME         | h       | +/- 1    | 8      | OVERCOATING BY TOP-COAT          | yes  |
| OPACITY / GLOSS             | gloss   | +/- 5    | LABEL  | INTERVAL BETWEEN COATS (MIN/MAX) | 6/8h |
| HARDNESS                    | pencil  | /        | /      |                                  | 1    |

## RECOMMENDED COATING SYSTEM

| SUBSTRATE / WOOD    | Oak   | İ |
|---------------------|---|---|
| SANDING             | Sandpaper 220-280 grain   | į |
| RECOMMENDED COATING | Apply 2 coats 80-100 g/m <sup>2</sup> (interval between coats 6-8 h) upon sanding and 1 | 1 |
| SYSTEM              | coat 80-100 g/m <sup>2</sup> after 12 h, upon sanding and catalysis.                    | - |

| ALTERNATIVE CATALYSTS | 13832 | Add by 5% on A part. |  |
|-----------------------|-------|----------------------|--|
| 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  | <ul> <li>It's possible to catalyze to increase chemical-physical resistance.</li> <li>Temperature of application between +5° and +30° C.</li> <li>Storage temperature between +5° and +28° C.</li> <li>Recommended preliminary tests for rare woods.</li> <li>Products for indoor use.</li> </ul> |

in compliance with requirement of substrates used and working conditions

