

# PRODUCT DATA SHEET **HYDROSOL 3000**

LA738/022009/UK

AFNOR class : ONU 1263 AFNOR T 36005 - Family I, class 6a Custom code N° 3209 10 00

### HYDROSOL 3000

A polyurethane aliphatic water based bi-component flooring top coat for interior & exterior. Chemical & mechanical resistance on floors previously primed with PRIMAIRE POLYFOND AQUA.

## PERFORMANCES

- non yellowing
- weathering resistance
- abrasion resistance
- good chemical resistance

#### CHARACTERISTICS

At 20°C & 65% relative humidity

ASPECT COLOURS	:		DUR CARD + colours on demand operties by addition of Silica NE03 (1,2kg/m <sup>2</sup> )
VISCOSITY	:		0 mPa.s by Contrave mobile 3
MASS DENSITY	:		$7 + 0.02 \text{ g/cm}^3$
DRY EXTRACT	:	of the mix	in weight : 65% +/- 1%
			in volume : 45% +/- 1%
DRYING	:	touch dry	5 h
		Re-coat	24 h
		(beyond 48h a sand papering is required)	
			ice:walking 24h - rolling 72h t time of the mix:10 min.

#### **INSTRUCTIONS OF USE**

At 20°C & 65% relative humidity

COATING :

Apply on surfaces prepared in conformity with DTU in force. 2 or 3 coats on floors previously primed with PRIMAIRE POLYFOND AQUA. Mix the 2 pre-dosed components (100 parts base - 21 parts hardener) **Needle holes forming limit : 60µ dry (8m<sup>2</sup>/L)** 

(to avoid needles holes forming after application do not apply in thicker coat)

POT LIFE of the MIX	

2h at 20°C

COATING & PREPARATION : apply in 2 coats Brush – roller Airless dilution (nozzle .015" to .021") Tools cleaning

2 to 5% water 10 to 15% water water

# THEORICAL COVERAGE : at 40 $\mu$ dry, 10 m<sup>2</sup>/ L

**PACK SIZE** : 1 L - 4 L - 15 L

**STORAGE :** 12 months in original drum. Keep away from frost & heat.

This notice aims informing our customers on the properties of our product. and the tests results from the conditions of use complying with standards and the technical regulations of use in force. Due to permanent technical developments, our customers - prior to any implementation - have to check with our departments that this notice has not been replaced by an updated version.

Information data as shown are based on our current knowledge This data sheet cancels and replaces all previous versions. In case of complaint, this document shall be the only document applicable.

#### **VERNIS PICARD**

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