



N.V. DOTHÉE S.A.

RD-HYDROPOX

DESCRIPTION OF THE PRODUCT

USE	Waterborne two component epoxy paint for the protection of indoor floors and walls. Very appropriate for the food industry (certificate available).
FEATURES	Without solvents - Easy to clean - High resistance against corrosion, solvents, oil and fuel.
SUBSTRATES	Garage, parking and workroom floors.
SYSTEM:	Porous substrates: <ul style="list-style-type: none">• Primer: 1 coat of RD-HYDROPOX, diluted with 10% of water.• Topcoat: 1 undiluted coat of RD-HYDROPOX. Not porous substrates: 2 undiluted coats of RD-HYDROPOX.

APPLICATION INSTRUCTIONS

PREPARATION OF THE SUBSTRATE:	The substrate has to be degreased, dry and free of dust
APPLICATION CONDITIONS	Ambient temperature: > 10°C R.H.: max. 80%
APPLICATION MEANS	Brush, roller or airless (nozzle: 021-023)
DILUTION :	Water (do not dilute after mixing)
CLEANING OF TOOLS:	Water
CONSUMPTION :	300g/m ² per coat
PARTICULARITIES :	<ul style="list-style-type: none">• Add slowly component B to component A while mixing with a mechanical mixer. The mixing thickens slowly and becomes unusable after 2 hours.• To obtain an homogenous mixture, a temperature of minimum 10°C is needed for both components.



TECHNICAL DATA

FINISH:	Satin gloss
COLOURS :	See colour chart.
SOLIDS CONTENT :	In weight: ca. 65 % In volume: ca. 50 %
VOC CONTENT :	Max 0g/L
DENSITY:	Ca. 1.45
FLASH POINT :	Not flammable
VISCOSITY:	40 – 70 P (Brookfield – 20 Rpm)
DRYING TIME:	On touch: 3 hours Recoatable: 24 hours. Final hardness after 7 days.
PACKING:	4kg – 15kg.
STORAGE STABILITY:	12 months in a frostfree place.

SAFETY DATA

Symbol	Xi: Irritant
R 38	Irritating to skin
R 41	Risk of serious damage to eyes.
R 43	May cause sensitisation by skin contact
R 52/53	Harmful to aquatic organisms – may cause long term adverse effects in the aquatic environment.
S 24/25	Avoid contact with skin and eyes.
S 26	In case of contact with eyes , rinse immediately with plenty of water and seek medical advice.
S 37/39	Wear suitable gloves and eye / face protection.
S 46	If swallowed, seek medical advice immediately and show this container or label.
S 51	Use only in well-ventilated areas.
P 92	Contains epoxy constituents. See information supplied by the manufacturer.

La fiche de sécurité est disponible sur demande

Cette fiche technique a été établie selon nos connaissances actuelles. Les données mentionnées ne sont qu'un guide pour l'utilisateur et ne peuvent en aucun cas lui servir de garantie. Cette fiche remplace les éventuelles versions antérieures.