

OSYRIS DWY 6000



Metalworking

OSYRIS DWY 6000 is a solvent-based water-displacing protection fluid that leaves an oily, grease-like film for medium-term protection. OSYRIS DWY 6000 conforms to standard ISO 674318 (1987); category REE.

UTILISATIONS

- Temporary storage throughout the mechanical industry.
- Protection after surface treatment.

ADVANTAGES

- Very strong waterproofing power.
- Average protection from 8 to 10 month for internal storage and 3 months for external storage.
- Recommended protection duration with **OSYRIS DWY 6000** is 6 months indoor. This duration depends a lot on the environment of the produced metal, we advise you to test the product on some pieces before validating it technically.

APPLICATION AND ELIMINATION OF FILM

- **OSYRIS DWY 6000** is applied easily by dip-coating, spraying or brush due to its high fluidity.
The protective film can be eliminated by alkaline detergents or by solvents in liquid or vapour phase. Whatever the case, we recommend checking the efficiency of the degreasing method. This duration depends a lot on the environment of the protected metal, we advise you to test the product on some pieces before validating it technically.

TYPICAL CHARACTERISTICS	METHODS	UNITS	OSYRIS DWY 6000
Colour	-	-	brown
Aspect	-	-	clear
Density at 15°C	ISO 3675	kg/dm ³	798
Viscosity at 20 °C	ISO 3104	mm ² /s	4.2
Flash point	ISO 2719	°C	63
Salt spray test	DIN 50021	h	48h

Above characteristics are mean values given as an information.