

AXION OSLO 2 H 318 S2

Cold plastic coating for urban marking



Classement AFNOR NFT 36 005 Famille IV Classe 4a
NF EN 1436 CERTIFIED 2 H 318 S2

DESCRIPTION

Two-component cold plastic coating for urban marking, applicable with a spatula on hydrocarbon or concrete surface, in a lit urban environment. Well adapted to paint pedestrian crossings and anti-skid stop lines.

DESTINATION

Urban marking

FONCTIONAL LIFESPAN

Class :	: P5
Wheel overs	: 1 000 000
Dose	: 2270 g/m ² .
Glass bead dose	: .
Drying	: 16 min at 15°C and 53% of relative humidity

PROPERTIES

AXION OSLO enables to create urban markings that retain, even in the most frequented areas (pedestrian crossings and stop lines), Qd daytime visibility properties and the highest values in terms of SRT gripping properties.

TECHNICAL FEATURES

Density	: 2.05 +/- 0.05 g/m ³
Total solid weight	: 86.5 +/- 2%
Ash content	: 74.2 +/- 3%
Storage	: 6 months in its unaltered and sealed original container.
Colours	: White
Paint thinner	: Thinner 258
Clean-up solvent	: Thinner EST
Pot life (at 20°C)	: 10 min at 20°C

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APPLICATION

SURFACE PREPARATION

HYDROCARBON

The coated surface must be at least one month old prior to application. If it is younger, please contact our laboratory.

CONCRETE

In compliance with recommendation set forth in DTU 59-3 concerning the preparation and quality of flooring before painting operations: dry surface, clean, free from any form of pollutant, no rising damp and showing sufficient roughness to enable the coating to adhere. The concrete surface must be at least three weeks old prior to application. For coating over concrete, a first layer of PRIMAIRE TOLEDO is to be applied with a dosage of 300-400g/m². After drying, a second layer of AXION OSLO must be applied (with certified dosage) so as to provide a long-lasting effect.

CONDITION OF APPLICATION

Surface temperature: Between 5°C and 40°C and at least 3°C higher than the dew point in order to eliminate any risk of condensation. Atmospheric conditions: The temperature must be between 10°C and 40°C. The humidity must be between 0% and 85%.

EQUIPMENT AND DILUTION FOR APPLICATION

Palette knife

Easy manual application. Brush the dust away and tape over the areas to mark with adhesive tape. The base coat and the powder bag of hardener must therefore be mixed. Pour the content of the box into the delimited area. Spread the paint with marking m

PRODUCT PREPARATION

AXION OSLO is a two-component coating. The base coat and the powder bag of hardener must therefore be mixed. The pot life is about 5 minutes at 20°C.

CLEANING

Cleaning equipment with EST diluting agent.

PACKAGING

6 kg kit: base coat + 1 powder bag of hardener.