

DECOSYNTEC® 2005 SP

DELAYED FORM REMOVAL PRODUCT PURE
SYNTHETIC



Updated on 05/22/2024

Properties

DECOSYNTEC® 2005 SP is a product intended for delayed form removal.

DECOSYNTEC® 2005 SP forms a separating film at the concrete/formwork interface, making form removal easy.

Formulated from components that respect the users' safety, DECOSYNTEC® 2005 SP stands up very well to water and is especially well suited to intensive curing.

- Corrosion protection.
- Does not stain.
- Withstands abrasion.

Its use allows the later application, in accordance with good practice, of paints, coatings, cement glues.

DECOSYNTEC® 2005 SP is applied to forms made of metal, bakelized plywood, and treated wood.

Domains of applications

- Construction sites.
- Precasting.
- Curing up to 80°C.
- White concretes.
- Concreting to large heights.
- Difficult form removal.
- Architectural concrete
- Self-Compacting Concretes

Characteristics

Appearance	Liquid
Colour	Ambre
Viscosity	• 23 ±2 cst (mm²/s) at 40°C • 50 ±1 cst (mm²/s) at 20°C
Density	0,89
Flash point	>100°C
Ultimate biodegradability (according to standard NF EN ISO 9408 – OCDE 301 F)	> 60 %
VOC	free

CLASSIFICATION SYNAD DES AGENTS DE DÉMOULAGE		
Version 2019		
SÉCURITÉ FEU		●●
UTILISATEURS / ENVIRONNEMENT	HYGIÈNE	●●●●
	COV	●
	BIODÉGRADABILITÉ	○
 Critère favorable  Critère défavorable		

Installation / Product application / usage

Application on clean surfaces by 5- or 10-litre MESTO metal sprayer fitted with a nozzle delivering a flat stream at a pressure of at least 4 bars (TECHNIQUE BETON apparatus) or using a cloth, in the form of a uniform thin film.

Always avoid a surplus that would impair the finished appearance and the adherence of later surfacing. On horizontal surfaces, wipe off any excess with a rubber squeegee.

Consult us for use on an elastomer, polyurethane, or polystyrene matrix.

Associated surfacing:

At least 15 days (20°C) on substrates satisfying DTU 26.1.

Proportion

Covering power: approximately 35 m² per liter.

Safety

Refer to the safety data sheet.

Storage

2 years in original packaging, away from high heat.

Packaging

Container: 1000 liters.

Drums: 215 liters.

Jerrycan: 30 liters.

The data sheets are written in French. The English version is provided for informational purposes. In case of conflict, only the French version shall prevail between the parties.

The information provided in this document is for guidance only and reflects our current knowledge. We shall not be responsible or liable for any improper or inappropriate use of our products.

Given the wide range of possible uses, our recommendations do not exempt users from carrying out their own tests. Our laboratory and technical department will be happy to provide you with any information you may require.

TAM Groupe Z.I. Avenue Albert Einstein.
CS 90043 - 77555 Moissy Cramayel Cedex - France
S.A.S. au capital de 883 332 € RCS Melun B
SIRET 313 659 674 00029 - FR 76 313 659 674

Tel. : + 33 1 64 13 30 00 – tamgroupe@tamgroupe.fr – www.tamgroupe.fr