

ELASTOCOL 500 SC

通用型单组份基层处理剂

描述

ELASTOCOL 500 SC 冷底油是以改性沥青为主料，经加工而成的一种配合防水卷材用辅料。其韧性强、弹性好、耐疲劳、抗老化、防水性强，高温不流淌，低温不脆裂，而且是冷施工。

产品用途

适用于各种建筑结构的屋面、墙体、卫浴间、地下室、冷库、桥梁、铁路路基、水池、地下管道等的基层处理。

产品性能

性能名称	ELASTOCOL 500 SC
颜色	黑色
主要成分	沥青
密度	0.84 g/ml
表干时间	0.3 - 0.6小时
旋转粘度	2300 mp.s
剥离粘接强度	>2.5 N/mm
热处理后的保持率	> 70%
碱处理后的保持率	> 70%
固含量	>60%

包装	储存
20L / 18KG	+5°C - +25°C下12个月

厚度	1.0mm	0.5mm
用量	0.9kg/m ²	0.4kg/m ²

提示：

此披露信息是基于我们的知识和经验，我们认为这是正确的，但不能看成是对最终用户的保证。因为施工过程和环境不在我们的控制之中，并受到多种因素所影响。我方不对使用不正确施工承担责任。如有任何疑问应事先做相关验证或实验。

施工说明

1. 基层必须牢固坚实，不得有明显裂缝或起砂、剥落、蜂窝、松动、倒坡和高低不平现象。
2. 基层要求干燥，不得有明水或者潮湿面显现
3. 基层表面要处理干净，不得有浮土，杂物、油污等
4. 铺膜厚度请在 1mm-1.5mm，涂完后先晾至 20min，带上一一次性手套，查看冷底油表面是否有初粘力，如果表面很粘手，则抓紧施工，如果已经表干的话，需要重新薄涂一层冷底油
5. 冷底油不得在雨天，大风条件下施工，施工完毕应进行全面检查，及时修补

注：索普瑞玛中国可能会修改产品的成分以及应用方法，恕不另行通知，因此将以最新的技术资料卡为准。



ELASTOCOL 500 SC

Universal Single-Component Substrate Primer

DESCRIPTION

ELASTOCOL 500 SC is a modified bitumen product designed to work in conjunction with a waterproofing membrane. It is a tough material that is elastic, fatigue-resistant, age-resistant, waterproof, resistant to both high and low temperatures, and can be applied cold.

APPLICATION

It is suitable for use as part of waterproofing works on various kinds of roofs, walls, bathrooms, basements, cold storage spaces, bridges, railway embankments, pools, underground channels, etc.

PROPERTIES

Properties Name	ELASTOCOL 500 SC
Color	Black
Main Component	Asphalt
Density	0.84 g/ml
Track Free Time	0.3 - 0.6 Hours
Rotary Viscosity	2300 mp.s
Peeling strength	>2.5 N/mm
Retention after heat	> 70%
Retention after alkali treatment	> 70%
Solid content	>60%

Package	Storage	Thickness	1.0mm	0.5mm
20L / 18KG	+5°C - +25°C 12 months	Quantity	0.9kg/m ²	0.4kg/m ²

INSTALLATION

1. The substrate must be stable and properly fixed. There must not be any visible cracks, broken bits, peeling, loosening or sloping/uneven surfaces.
2. The substrate surface must be dry, with no signs of puddles or dampness.
3. The substrate surface must be clean, with no signs of dust, debris, oil, etc.
4. The coating should be 1mm-1.5mm thick. After application, leave for 20 minutes, then put on disposable gloves and check that the film surface is tacky to the touch. If so, then proceed to coating the next layer immediately. If the film is dry to the touch, another coat should be applied firstly.
5. The product should not be applied in rainy or windy conditions. Once application is completed a full check should be conducted, and repairs should be made as soon as possible.

NOTE:

This disclosure is based on our knowledge and experience and is, in our opinion, correct. However, this does not constitute a guarantee to the end user. Do note that the work process and the environment are not within our control and may be impacted by a number of factors. We are not responsible for any works that have been performed incorrectly. If you have any doubts, you should perform the corresponding check or test prior to conducting works.

NOTE: SOPREMA INC. may modify the composition and/or utilisation of its products without prior notice. Consequently orders will be filled according to the latest specification.

