



TECOSEL

MULTICOMPONENT SOLVENT-BASED LIQUID
FOR THE PREVENTION AND ELIMINATION OF SALT EFFLORESCENCE

TECOSEL		
Multicomponent solvent-based liquid for the prevention and elimination of salt efflorescence		
COMPOSITION	Colourless liquid based on solvents and additives.	
PACKAGING AND STORAGE	<ul style="list-style-type: none"> · Can of 4 kg · Pallet n° 80 cans = 320 kg · Store in a dry place and use within 12 months. 	
FIELDS OF APPLICATION	Treatment for masonry affected by salt blooming. It is particularly suitable for highly porous supports, bricks, tuff and sandstone.	
PREROGATIVES	Tecosel is able to penetrate a few millimeters inside the masonry, inhibiting the salts that migrate towards the outside and that crystallize on the surface. With Tecosel a neutral zone is created, without changing the characteristics of breathability and mechanical resistance of the treated support. Furthermore, the slightly acidic composition of Tecosel eliminates the bacterial flora that normally attacks damp walls, thus preventing the formation of mold.	
CONSUMPTION	From 150 to 250 gr/m ² for each coat (from 300 to 500 gr/m ² for total treatment which consists, normally, in n° 2 coats). The absorption and salinity depends on the type of support.	
SURFACE PREPARATION	The base must be solid, adequately absorbent, without dust, freeze traces or crystallized salt blooming and free from detached parts.	
APPLICATION	Uniformly apply the product with a brush or a spray nozzle (low pressure airless) without diluting it. Apply two consecutive crossed coats of Tecosel.	
TECHNICAL CHARACTERISTICS	Physical appearance:	colourless liquid
	Aspect:	acid solution
	Specific weight:	approx. 0,80 kg/L (at 20 °C)
	Inflammable:	yes
	Smell:	slightly bitter
WARNINGS	<ul style="list-style-type: none"> · For supports with a very high sulphate presence, it is compulsory a following levelling scratch coat with a premixed anti-sulphate, such as Drymix Spritz. · After using Tecosel, all the following applications (scratch coats, base plasters, etc.) must be done not before than 4 hours and not after 36 hours from the laying of Tecosel. · Do not dilute with other products. · Wear protective gloves. Avoid the contact with skin and eyes. · In case of internal applications, a good ventilation is recommended in order to disperse the solvent vapours of Tecosel. · For information about the renovation / dehumidification cycle, contact the <i>Edilteco Technical Department</i>. 	

All the indications provided in this technical data sheet are purely approximate and not binding for legal purpose. The data listed has been gathered from laboratory tests and it hence follows that in practical applications on building sites the final characteristics of the products may be subject to substantial variations depending on the meteorological conditions and the installation. The user must always check suitability of the product for its specific use, undertaking all liability implicit in and deriving from use of the product, as well as comply with all methods and instructions for use generally referable to "workmanlike" execution. Edilteco S.p.A. reserves the right to change the contents of this mechanical data sheet on its final judgements. The spreading of this data sheet through any media, supersedes and cancels the validity of any other technical data sheet previously published.



Thermal Insulation & Chemicals Division

DS TECOSEL . Rev 09/2019 . GB



Edilteco S.p.A. Via dell'Industria, 710 . 41038 San Felice sul Panaro (MO) Italy
Ph. +39 0535 82161 . Fax +39 0535 82970 . www.edilteco.com | info@edilteco.com

© Copyright EDILTECO S.p.A. - Non authorized reproduction is forbidden.

COMPANY WITH
QUALITY SYSTEM
CERTIFIED BY DNV GL
= ISO 9001 =