



# TECOSEL®

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

<b>TECOSEL®</b> Multicomponent solvent-based liquid for the prevention and elimination of salt efflorescence											
<b>COMPOSITION</b>	Colourless liquid based on solvents and additives.										
<b>PACKAGING AND STORAGE</b>	<ul style="list-style-type: none"> <li>• Can of 4 kg</li> <li>• Pallet n° 80 cans = 320 kg</li> <li>• Store in a dry place and use within 12 months</li> </ul>										
<b>FIELDS OF APPLICATION</b>	Treatment for masonry affected by salt blooming. It is particularly suitable for highly porous supports, bricks, tuff and sandstone.										
<b>PREROGATIVES</b>	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.										
<b>CONSUMPTION</b>	From 150 to 250 gr/m <sup>2</sup> for each coat (from 300 to 500 gr/m <sup>2</sup> for total treatment which consists, normally, in n°2 coats). The absorption and salinity depend on the type of support.										
<b>SURFACE PREPARATION</b>	The base must be solid, adequately absorbent, without dust, freeze traces or crystallized salt blooming and free from detached parts.										
<b>APPLICATION</b>	Uniformly apply the product with a brush or a spray nozzle (low pressure airless) without diluting it. Apply two consecutive crossed coats of Tecosel.										
<b>WARNINGS</b>	<ul style="list-style-type: none"> <li>• 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.</li> <li>• 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.</li> <li>• Do not dilute with other products.</li> <li>• Wear protective gloves. Avoid the contact with skin and eyes.</li> <li>• In case of internal applications, a good ventilation is recommended in order to disperse the solvent vapours of Tecosel.</li> <li>• For information about the renovation/dehumidification cycle, contact the Tekto Technical Department</li> </ul>										
<b>TECHNICAL CHARACTERISTICS</b>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td style="background-color: #0070C0; color: white;">Physical appearance:</td> <td>colourless liquid</td> </tr> <tr> <td style="background-color: #D3D3D3;">Aspect:</td> <td>acid solution</td> </tr> <tr> <td style="background-color: #D3D3D3;">Specific weight:</td> <td>approx. 0,80 kg/L (at 20 °C)</td> </tr> <tr> <td style="background-color: #D3D3D3;">Inflammable:</td> <td>yes</td> </tr> <tr> <td style="background-color: #D3D3D3;">Smell:</td> <td>slightly bitter</td> </tr> </tbody> </table>	Physical appearance:	colourless liquid	Aspect:	acid solution	Specific weight:	approx. 0,80 kg/L (at 20 °C)	Inflammable:	yes	Smell:	slightly bitter
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## ARCHITEKTONIDIS MONOTIKA S.A. "TEKTO HELLAS S.A"

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All the indications provided in this technical data sheet are purely approximate and are not binding for legal purposes. The data listed herein have been gathered from laboratory tests meaning that in practical applications on building sites the final characteristics of the product may be subject to substantial variations depending on the meteorological conditions and the installation. The user must always check the suitability of the product for its specific use, undertaking all liability implicit in and deriving from the use of the product, as well as comply with all methods and instructions for use generally referred to as "workmanlike" execution. TEKTO HELLAS S.A. reserves the right to change the contents of this technical data sheet on its final judgement without any notification. The distribution of this data sheet supersedes and cancels the validity of any other data sheet published previously.



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