

## **DATA SHEET**

Version: nº3

Edition: 23/02/2022

## TECNADIS GWR Rain repellent product for vehicles windscreens

Product description	Anti-rain product with high water repellent properties: raindrops barely touch the windscreen and easily roll off until disappearing from the glass.  It protects from excessive dirt, insects or dust accumulation, facilitating their removal. It protects from ice, facilitating its removal without the need of scraping the glass (down to -5°C).		
Uses	Specially designed for vehicles windscreens (car, truck, bus, train, etc). It improves both day and night visibility in rainy conditions, even allowing the windscreen wipers to be barely used and improving road safety when driving under adverse weather conditions.  Rain Ice Mud		
Features and advantages	<ul> <li>Easy to apply.</li> <li>Good resistance to abrasion (washing systems, wipers, etc). Durability of 12 months / 20.000 Km approximately.</li> <li>It avoids the adhesion of ice to the windscreen being easy to remove it from the treated glass.</li> <li>Estimated yield: 10-15ml/m².</li> <li>Re-applicable, without the need to remove the previous treatment.</li> <li>It does not release hydrochloric acid on application.</li> </ul>		
Product information.  Composition and physicochemical properties.	<ul> <li>Colour: Colourless.</li> <li>Standard packaging: One-500 ml, 1 L, 5L and 25 L.</li> <li>Active ingredients: &lt;5% wt</li> <li>Density: 0,80 g/ml</li> <li>Solvent: Ethanol</li> </ul>		
Surface preparation	Before application, the surface must be clean, free of dirt and completely dry. For this purpose, the use of suitable cleaners is recommended, removing all traces of detergents and cleaners afterwards.		
Application information	<ul> <li>SHAKE THE CONTAINER VIGOROUSLY BEFORE USE.</li> <li>TECNADIS GWR can be applied directly on the surface with a sprayer, using a microfibre cloth or paper to distribute the product evenly over the entire surface. It can also be applied directly on the cloth.</li> <li>Immediately after applying TECNADIS GWR and using a dry cloth, polish the surface with circular movements to remove the excess of product until full transparency is achieved. The treated surface exhibits the effect immediately after treatment.</li> <li>Notes: Avoid extremely humid conditions during application.</li> <li>It is recommended not to carry out the treatment when the surface is directly exposed to sun or when the surface is excessively hot (Recommendation: Apply the product at room temperature between 5°C and 30°C).</li> </ul>		



## **DATA SHEET**

Version: nº3

Edition: 23/02/2022

## TECNADIS GWR Rain repellent product for vehicles windscreens

Yields and storage	<ul> <li>Dilution: none</li> <li>Average yield (for guidance only): 10-15 ml/m². Always apply the required amount of product, which will depend on characteristics of the glass. It is recommended to carry out a preliminary test before application in order to determine the proper yield in each case.</li> <li>Drying time: No drying/curing time is necessary. The glass can be exposed to rain immediately after application, although after 1-2 hours the water repellent effect reaches its ideal point.</li> <li>Operating and storage temperature: between 5°C and 30°C.</li> </ul>	
Observations	<ul> <li>When stored in original sealed containers at temperatures between 5°C and 30°C, the product has a shelf life of 12 months from the date of manufacture. Avoid exposure to direct sunlight, keep away from heat and open flames and avoid freezing. Adequate shaking is recommended before its use.</li> <li>This product is not suitable for medical or pharmaceutical use.</li> </ul>	
Handling precautions	The product safety information necessary for its safe use is not included in this document. Before using this product, read the material safety data sheets and the container labels for safe use and for information on physical and health hazards. The material safety data sheets are available and are supplied by TECNAN S.L. The application of the product must be carried out in a well-ventilated place. It contains volatile solvent (ethanol).	
Limited warranty information	Please read it carefully:  The information and recommendations in this document are given in good faith on the basis of TECNAN's experience and knowledge when stored, handled and applied correctly and under normal conditions within its useful life. However, because the conditions, types of materials to be treated and methods of use of our products are beyond our control, this information must be used correctly, verifying in preliminary tests that the product, the performance to be applied, the aesthetic finish and its purpose are suitable, even if other recommendations or advice have been received. TECNAN reserves the right to modify the properties of the product. TECNAN's only guarantee is that the product will comply with the sales specifications in force at the time of dispatch. Confirmation of payment and/or order implies acceptance of the product properties by the customer. TECNAN only guarantees the replacement of the product in the event of a manufacturing defect, and declines any other type of responsibility for the product, its application, as well as any additional damage it may cause. TECNAN specifically disclaims any other express or implied warranty of fitness for a particular purpose or merchantability. TECNAN declines responsibility for any damage caused accidentally or in case of incorrect use. Users must be familiar with the latest updated version of the Technical Data Sheet and for that TECNAN will provide a copy on request.	