# **AQUALIT T220**



## **TÉCNOLOGIA**

Base Agua

#### **TIPO DE PRODUCTO**

Acabado

## **DESCRIPCIÓN DEL PRODUCTO**

Capa de acabado 1K base agua, resistente a la luz, con buena transparencia y resistencia mecánica y química.

- buena transparencia
- buena resistencia mecánica y a productos químicos
- resistente a la luz



#### **COLOR**

Transparente

## NIVEL DE BRILLO (APROX. GU @ 60°)

05 / 20 / 40

20 L

## **VIDA ÚTIL**

12 moses

## **CONDICIONES DE ALMACENAJE**

Mantener las latas bien cerradas, en un lugar bien ventilado, con temperatura controlada entre 10 y  $30^{\circ}\text{C}$ 

## **CONTENIDO SOLIDO**

33% -34.3% dependiendo del nivel de brillo

## **DENSIDAD (PESO ESPECÍFICO)**

1.02 - 1.04 +/- 1% dependiendo del nivel de brillo

## **VISSCOSIDAD DE ENTREGA**

120 ± 10 Viscosidad en la entrega DIN 4 mm (seg.)

#### PREPARACIÓN DEL SUBSTRATO

| Superficies de madera en bruto. Lijado<br>graduado de madera. Retire con<br>cuidado el polvo de lijado. La madera de<br>poro grueso debe cepillarse | P120,<br>P150,<br>P180  |
|---|---|
| Superficies de madera teñida  | Lijar antes<br>de teñir   |
| Superficies de madera en bruto.<br>Maderas exóticas /<br>maderas ricas en extractivos Madera o<br>MDF en<br>habitaciones húmedas                    | Sellar<br>con<br>AIS180.  |
| Superficies recubiertas con el acabado pigmentado AQUALIT COLOR   | El acabado debe aplicarse sin lijado intermedio después de 6 horas hasta un máximo de 24 horas. |

## DILUIR

agua del grifo

## **MÉTODO DE APLICACIÓN**

Aplicación por pulverización airmix/airless, aplicación por pulverización de alta/baja presión

Products from AkzoNobel Wood Coatings are exclusively produced for professional and industrial users, who have a basic knowledge of the handling and application of chemical/technical products for surface design. The processing instructions for reaching the qualities given in the leaflets should be regarded as non-binding recommendations and do not constitute any warranty. These recommendations are based on our experiences, including test series, and should facilitate and promote the work of our clients. Any potential deviation from ideal working conditions is within the responsibility of our clients and may affect the (end) result of the application. The purchaser is not relieved from his duties to inspect the product and its suitability for the surface to be processed, preferably trough trial processing. If in any doubt as to the handling or processing of the purchased product, our material experts as well as our application and laboratory technicians will help you to the best of their ability.

AkzoNobel, of course, guarantees an impeccable quality of its products in its product specifications, yet the use thereof lies entirely within the responsibility of the purchaser. As long as we have not guaranteed – in writing – the specific characteristics and suitability of a product for a contractually agreed purpose, any advice or information given regarding the application or handling, even if the advice or information is given to the best of our knowledge, will not be binding nor will it constitute a warranty. AkzoNobel's liability for the use of its products by its customers is limited in its

General Sales and Delivery Conditions, to which the purchaser is hereby referred. The applicable version of the Technical Data Sheet for this product can be downloaded from our websites. Previous versions of the Technical Data Sheets are rendered void with the issue of a new one. Date of issue: 2023-01-26 / 2



# **AQUALIT T220**



#### **APLICACIÓN**

| Presión de pulverización (bar)           | 1.5 - 2.0    | 110 -<br>130  |
|--|--------------|---------------|
| Tamaño de boquilla (mm)                  | 1.8-2.0      | 0.25-<br>0.28 |
| Diluyente a añadir (%)                   | 5 - 10       | 5 - 10        |
| Viscosidad de aplicación DIN 4 mm (seg.) | 40-50        | 40-50         |
| Grosor de la Capa (g/m²)                 | 100 -<br>140 | 100 -<br>140  |

## TIEMPO DE SECADO @ 20°C

| Seco al polvo          | Al menos 30 minutos |  |
|------------------------|---------------------|--|
| Seco al tacto          | Al menos 2 horas    |  |
| Lijable                | Al menos 4 horas    |  |
| Listo para transportar | Al menos 12 horas   |  |

## **ESTÁNDARES DE PRUEBA**



EN 71-3 Migración de metales pesados solubles / DIN 53160 Parte 1 y 2 Resistencia a la saliva y sudor (se excluyen los niveles de brillo 05/40)

Products from AkzoNobel Wood Coatings are exclusively produced for professional and industrial users, who have a basic knowledge of the handling and application of chemical/technical products for surface design. The processing instructions for reaching the qualities given in the leaflets should be regarded as non-binding recommendations and do not constitute any warranty. These recommendations are based on our experiences, including test series, and should facilitate and promote the work of our clients. Any potential deviation from ideal working conditions is within the responsibility of our clients and may affect the (end) result of the application. The purchaser is not relieved from his duties to inspect the product and its suitability for the surface to be processed, preferably trough trial processing. If in any doubt as to the handling or processing of the purchased product, our material experts as well as our application and laboratory technicians will help you to the best of their ability.

AkzoNobel, of course, guarantees an impeccable quality of its products in its product specifications, yet the use thereof lies entirely within the responsibility of the purchaser. As long as we have not guaranteed – in writing – the specific characteristics and suitability of a product for a contractually agreed purpose, any advice or information given regarding the application or handling, even if the advice or information is given to the best of our knowledge, will not be binding nor will it constitute a warranty. AkzoNobel's liability for the use of its products by its customers is limited in its

General Sales and Delivery Conditions, to which the purchaser is hereby referred. The applicable version of the Technical Data Sheet for this product can be downloaded from our websites. Previous versions of the Technical Data Sheets are rendered void with the issue of a new one. Date of issue: 2023-01-26 / 2

Akzo Nobel Hilden GmbH, Düsseldorfer Str. 96 - 100, 40721 Hilden, Germany www.sikkens-wood-coatings.com

**AkzoNobel**