QUANTUM IS160



TÉCNOLOGIA

PU Ácrilico

TIPO DE PRODUCTO

Fondo

DESCRIPCIÓN DEL PRODUCTO

Fondo aislante 2K base disolvente, con alta capacidad de relleno y muy buena transparencia. Una proporción de mezcla del 20 % ofrecerá propiedades aislantes a los componentes de madera, lo que permitirá su uso en espacios húmedos. Este producto también es adecuado para madera blanqueada.

- muy buena transparencia
- alta capacidad de relleno
- adecuado para madera blanqueada
- la proporción de mezcla del 20 % ofrecerá propiedades aislantes a los componentes de madera, lo que permitirá su uso en habitaciones húmedas
- poros abiertos/cerrados



COLOR

Transparente

20 L

VIDA ÚTIL

24 moses

CONDICIONES DE ALMACENAJE

Mantener las latas bien cerradas, en un lugar bien ventilado, con temperatura controlada entre 10 y 30°C

CONTENIDO SOLIDO

30.2% ± 1%

DENSIDAD (PESO ESPECÍFICO)

0,95±1%

VISSCOSIDAD DE ENTREGA

 32 ± 2 Viscosidad en la entrega DIN 4 mm (seg.)

PREPARACIÓN DEL SUBSTRATO

| Superficies de madera en bruto. | P120, P150, P180 |
|---|----------------------------|
| Maderas exóticas / maderas ricas en extractivos Madera o MDF en cuartos húmedos | P120, P150, P180 |
| Superficies de madera teñida | Lijar antes de teñir |

ENDURECEDOR (EN PESO)

| HPU6300 | 20% | hasta 2h |
|---------|-----|----------|
| HPU6300 | 10% | hasta 4h |

DILUIR

TPU 9300-F, Secado rápido TPU 9301-S, Secado lento

MÉTODO DE APLICACIÓN

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

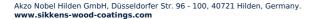
APLICACIÓN

| Presión de pulverización (bar) | 1.5 - 2.0 | 110 - 130 |
|--|--------------|----------------|
| Tamaño de boquilla (mm) | 1.6 - 2.0 | 0.23 - 0.28 |
| Diluyente a añadir (%) | 0-20 | 0 - 10 |
| Viscosidad de aplicación DIN 4 mm (seg.) | 25 | 25 |
| Grosor de la Capa (g/m²) | 100 - 140 | 100 - 140 |

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: 2023-01-09 / 1



QUANTUM IS160



TIEMPO DE SECADO @ 20°C

| Seco al polvo | 20 minutos |
|---------------|--|
| Seco al tacto | Al menos 1 horas |
| Lijable | después de 2 horas con 10 % de HPU6300 |
| Lijabie | después de 4 horas con 20 % de HPU6300 |

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: 2023-01-09 / 1

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

AkzoNobel