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SKH-QUALITY DECLARATION

Hermann Otto GmbH

Krankenhausstraße 14 D-83413 FRIDOLFING GERMANY

SKH hereby declares that the product(s) listed in table 1, produced by Hermann Otto GmbH, comply with the requirements set for the adhesive as included in SKH Protocol 0801-3 Application of "Direct Glazing" in windows under the BRL 0801, dated 15-04-2020. In addition, the quality system, production, handling of complaints and the recipe(s) are checked annually and a verification sample is taken to check the properties.

Table 1. Products

Productname	Type adhesive	Adhesive – paint combination
Ottocoll® S81	2K-silicone	Remmers Induline DW601/20

This SKH Quality Declaration is effective from 16 March 2022 and will be withdrawn if it appears that the quality system, in relation to the products mentioned in table 1, of Hermann Otto GmbH no longer complies with the basic principles as included in chapter 5 of SKH Protocol 0801-3 Application of "Direct glazing" in windows under the BRL 0801, dated 15-04-2020, or if changes have been made to the recipe for these products.

This SKH Quality Declaration consists of 2 of pages including appendices

Validity can be checked on http://www.skh.nl.

For SKH:

Director Date

Drs. H.J.O. van Doorn 16 March 2022

Number: SKH-041

This SKH-Quality declaration remains the property of SKH





reliability with added value

APPENDIX 1*

ACCOMPANYING SKH QUALITY DECLARATION DIRECT GLAZING; NUMBER: SKH-041

APPENDIX 1

1. MARKING

The following SKH quality mark must be affixed to the products or packaging. The implementation of the mark is as follows:

- logo SKH Quality Declaration;
- SKH number; SKH-041
- factory mark or factory name;
- batch number;
- the indication:
 - best before "date" or
 - date of manufacture "+"shelf life".

2. PRODUCT CHARACTERISTICS

The following tables show the product properties of the adhesive-paint combinations tested.

Table 2. Adhesion adhesive – paint combinations (initial strength at various temperatures)

temperatures)							
Adhesive	Paint*	Tensile strength [N/mm²]**			Shear strength [N/mm²]**		
		23 °C	-20 °C	60 °C	23 °C	-20 °C	60 °C
Ottocoll® S81	Induline DW601	0,82	0,80	0,84	0,53	0,58	0,49

The final coat of the KOMO certified paint system is included, all combinations with this product as final coat can be applied under direct glazing

Table 3. Adhesion adhesive – paint combinations (tensile strength after aging)

		Treksterkte [N/mm²]**			
Adhesive	Paint*	500 hours 60°C	500 hours 60°C and UV	Effect detergents	
Ottocoll® S81	Induline DW601	0.87	0,80 ***	0.71	

^{*} The final coat of the KOMO certified paint system is included, all combinations with this product as final coat can be applied under direct glazing

3. SUGESTIONS FOR THE USER

On delivery of the adhesive, check whether:

- what has been agreed upon has been delivered;
- the marks and the manner of marking are correct;
- the products do not show any visible defects as a result of transport and suchlike

If it's decided to reject the certified products on the basis of the above, Contact: Hermann Otto GmbH and if necessary certification body SKH.

SKH-Quality declaration

The producer is obliged to ensure that the buyer has a copy of the complete SKH-quality declaration at his disposal.

Validity

Check whether this product certificate is still valid; consult the SKH website: http://www.skh.nl

^{**} The characteristic values Ru, 5 are included in this certificate.

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^{***} Determined after 1000 hours of exposure instead of 500 hours.

^{*}Appendix 1 is only valid in combination with SKH-Quality declaration 'DIRECT GLAZING, number SKH-041 dated: 16-03-2022.