

CRADLE TO CRADLE  
**PRODUCTS**  
I N N O V A T I O N  
I N S T I T U T E

LICENSED MARKS:



**Cradle to Cradle Certified™ Silver**

THE LICENSED MARKS IDENTIFIED ABOVE MAY BE LICENSED TO:

**Schüco International KG**

FOR THE BELOW LISTED CERTIFIED PRODUCTS ASSOCIATED WITH THE NAME:

**Schüco Aluminium Façade-, Window-, Door-,  
,Sun Shading and Fire Protection Systems**

A handwritten signature in black ink that reads "Peter Jempletton".

Cradle to Cradle Products Innovation Institute

START DATE

17 December 2020

CERTIFICATION #

4696

EXPIRATION DATE

17 December 2022

LEAD ASSESSMENT BODY:

EPEA GmbH - Part of Drees &  
Sommer



Only the following products are considered Certified Product(s) within the scope of this certification and the associated Trademark License Agreement:

Schüco Aluminium Façade-, Window-, Door-, Sun Shading and Fire Protection Systems Silver

The full range of products that fall under the certificate can be found on the product specification sheet

# Product Specification Sheet

## Schüco Aluminium Window-, Façade-, Door & Fire Protection and Sun Shading systems Silver

Certification #: 4696  
 Initial issuance date: December 18, 2014  
 Expiration date: December 17, 2022



Product description: The innovative Schüco Aluminium Façade-, Window-, Door & Fire Protection and Sun Shading systems are high quality solutions that set standards in terms of energy, security and design for modern architecture of the future. They are designed to offer excellent thermal insulation values and a comprehensive range of systems that allows the implementation of individual design solutions. A broad variety of Schüco window systems are Cradle to Cradle Certified™ as part of the modular system, which signifies maximum flexibility in the choice for a building project.

Approved for use:

Window Systems	Façade Systems	Doors & Fire Protection Systems	Bespoke Window Systems	Sun Shading Systems
AWS 50 NI	FWS 35 PD.HI	AD UP 75	AWS 90.SI UZD	ALB large louvre blades passive
AWS 57 RO	FWS 50.SI	AD UP 75 BL	AWS 75.SI+ RAG	ALB C-/Z-louvre blades
AWS 65	FWS 50 S.SI	AD UP 90	AWS 65 NL	CSB (Concealed Shaped Blind)
AWS 65 RL	FWS 50 SG.SI	AD UP 90.SI		
AWS 65 SL	FWS 60.SI	ADS 70 HD		
AWS 65 MC	FWS 60 SG.SI	ADS 75 HD.HI		
AWS 65 BS	AF UDC 80	ADS 90 FR 30		
AWS 65 WF				
AWS 70.HI				
AWS 70 RL.HI				
AWS 70 SL.HI				
AWS 70 ST.HI				
AWS 70 BS.HI				
AWS 70 WF.HI				
AWS 75.SI+				
AWS 75 RL.SI+				
AWS 75 BS.HI+				
AWS 75 BS.SI+				
AWS 75 WF.SI+				
AWS 90.SI+				
AWS 90 BS.SI+				
AWS 120 CC.SI				
AWS 65 VV				
AWS 70 VV.HI				
AWS 75 VV.SI+				
AWS 90 VV.SI+				
AWS 90 AC.SI				
AWS 120 AC.SI				

Inclusions:

- SmartActive antimicrobial protection (available as an extra surface treatment)
- Resistance classes (RC) 1 and 2 (RC 2 only with mechanical safety device)
- ADS 75 HD.HI only with automatic floor sealing system
- "SI"-systems only with C2C-marked Insulating foams (glazing rebate insulation in AWS , isolators in FWS).  
By using the standard insulating foam articles, the system is still C2C Bronze certified.
- Fire Protection Systems ADS 90 FR 30 with defined fire protection glass.  
By using ADS 90 FR 30 without glass, the system is still C2C Bronze certified.

Exclusions:

- Glass (exception: defined fire protection glass), panels, door fillings
- electrical components (exception: CSB including tube motor).
- connections to building structure
- Insulating bars made from polythermid® (PT)
- Insulating profiles out of PVC-U (in AWS VV + ADS 75 HD)
- doorstep profiles (in AD UP systems)