

TECHNICAL SHEET

TRANSPARENT UNIVERSAL  
SILICONE ALUM. 310 ml C14

APPLICATION:

- expansion and connection joints on concrete and aerated concrete prefabricated structures
- sealing the joints on facades, in metal building structures
- sealing the connection joints on wooden, metal, fiberglass windows and doors
- expansion and connection joints in sanitary areas

PROPERTIES:

- single-component silicone sealant with neutral crosslinking, without MEKO
- good compatibility with DIN 52452 coatings (non-paintable)
- does not cause corrosion on unprotected metal surfaces
- excellent resistance to weathering, aging and UV radiation
- contains fungicides (resistance to mould attack)

APPLICATION:



Technical parameter	
Composition	single-component silicone sealant with neutral crosslinking, without MEKO
Colour	Alum
Processing temperature	+5 °C to +35 °C
Hardening	24 hours ~ 2 mm (at +23 °C / 50 % RLF)
Heat resistance	-40 °C to +180 °C
Total permissible deformation	25%
Creating a surface layer	~ 5 – 15 min. (at +23 °C / 50 % RLF)
Module 100%	~ 1,4 N/mm <sup>2</sup>
Storability	12 months (at +23 °C / 50 % RLF)
Cartridge volume	310 ml
Weight	0,347 kg /pcs

SCH-OTTOSEAL S115



C14 ALUM Alum

INDEX	CHANGE	DATE	SIGNATURE	<b>KJG</b> QUALITY ®	Scan code for 3D model	
MATERIAL BRAND			W.C.	WEIGHT kg	SCALE	
SIZE, SEMI-FINISHED PRODUCTS						
AUXILIARY EQUIPMENT			STN STANDARD		SORTING NUMBER	
ELABORATED BY Ing. Kluska M.			NOTE		POSITION NUMBER	
TESTED BY			OLD DRAWING		DRAWING NUMBER	
TECHNOLOGIST						
NAME			Transparent universal silicone alum. 310 ml C14		SCH-OTTOSEAL S115	
			Number of sheets		Sheet	

Created: 04.12.2025 03:27:31

Technical changes reserved