Compatibility with various silicone adhesives & sealants and contact materials – OTTOCOLL® S645

Notes

General note

The compatibility of the chosen combination of materials must always be conscientiously tested.
The following table contains the combinations of materials already tested by us.

We wish to clearly point out that our statements regarding compatibility can change in the light of future test results and knowledge gained. It is the responsibility of the person processing to procure the latest recommendations before commencing work. The current recommendation can be downloaded from our website **www.otto-chemie.com**.

This information is the result of extensive tests and has been compiled to the best of our knowledge, taking our most recent practical experience into account. However, our statements refer exclusively to the material tested by us under our test conditions. As a precaution, we also wish to point out that information gained from laboratory tests does not embrace all possible influences in actual practice or all possible installation situations. Before commencing any task, we recommend separately clarifying the suitability of our products for each particular application on a sample or prototype. If you have any questions, please contact our Technical Service Department.

The following information is based on tests and evaluation criteria in accordance with EAD 090010-00-0404, Chapter 2.2.15.1.7 – Method without UV (previous tests are subject to the requirements of ETAG 002)

OTTOCOLL® S645				
SG adhesive	Contact material	Result of the compatibility test	Remark	Tested batches secondary edge composite/ Year of testing
OTTOCOLL® S645 black	DowSil™ 895 black	compatible	without UV	H041P3K062 2026
	DowSil™ 3363 black	compatible	without UV	2026
	DowSil™ 3362 Edge seal	compatible	without UV	A: H041N54039 2024.06.27 B: H100N21031 2024.03.27 2025
	DowSil™ 993 black	compatible	without UV	2018
	Sikasil® SG-20	compatible	without UV	3007676011 2025
	Sikasil® IG-25 HM Plus Edge seal	compatible	without UV	A: 3007982108 B: 30080060689 2025
	Sikasil® WT-485	compatible	without UV	102514 2026
	OTTOSEAL® S7	compatible	with/without UV	2018
	Vito Glazingmount 400	compatible	with/without UV	2018
	Thermalbond V2100	compatible	with/without UV	2018

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