

General Table of OTTO Primers

Revised recommendations

OTTO-product	Acrylic glass (Makrolon®, Plexiglas®, etc.)	Acrylic bathroom surfaces (e.g. tubs)	Aluminium	Aluminium anodized	Aluminium powder-coated	Concrete	Concrete block	Lead	Stainless steel	Iron sand-blasted	Epoxy resin coating	Glass	Wood painted (solvent systems)	Wood painted (aqueous systems)	Wood varnished (solvent systems)	Wood varnished (aqueous systems)	Wood untreated	Ceramics, glazed	Ceramics, unglazed	Plastic profiles (e.g. Vinnolit)	Copper	Slabs treated with melamine formaldehyde resins	Brass	Natural stone / marble	Polyester	Polypropylene	Cellular concrete	Plaster	PVC unplasticized	PVC soft, foils	Tinplate	Zinc, galvanised iron	OTTO-product	
A 205	-	-	1105	1226	T/1105 1225	+/1105	-	-	1225	-	-	-	T	T	1105	1105	1105	T	T	1105	+/1105	-	+/1105	-	-	-	1105	+/1105	1105	-	-	-	-	A 205
M 350	+/1217	-	+	+	T	1218	-	T	+	T	T	+	+	T	+	+	+	+	+/1216 1215	+/1217 1227	+	+	+	-	T	-	T	1218	+/1217 1227	-	T	+	M 350	
M 360/ M 365	-	-	+	+	T	1225	-	T	+/1216	T	+/1216	+	+/1226	T/1227	+/1227	+/1227	T	+	+/1216	1227	+/1227	T	+/1227	-	T	-	T	1225	+/1225 1227	-	T	+	M 360/ M 365	
M 500	+/1227	-	+	+	T	1105 1215	1216	T	+/1216	T	+/1216	+	+	T	+	+	T	+	+/1216 1215	T/1227	+	T	+	1216	T	-	1105	1105 1215	T/1227	T	T	T/1227	M 500	
P 300/ P 305	-	-	1225	1225	1226/T	1225	-	T	1225	1225	1226	-	1226	1226	1226	1226	+/1225	1226	1225	1227	1225	T	T	-	1226	-	1225	1225	1227	T	1225	1225	P 300/ P 305	
S 70	T	+/1101	+	+	1101/T	1105 1215 1218	1216	+	1216	+	+/1216	+	+	+	+	+	+/Rx	+	+	+/1227	+/1216	+/1216	+/1216	+/1216 ¹⁾	+	T	1105 1215	+/1105 1225	1227 1217	+/1217 1227	1216	1216	S 70	
S 100	-	+/1101	+	1216	1101/T	1105	-	-	1216	-	T	+	+	1216	1216	1226 1215	1225/Rx 1215/Rx	+	+	1226 1217	-	1216	-	-	+	-	1105	1105	1225 1217	1226 1217	-	-	S 100	
S 105	-	+/1101	+	1216	1101/T	1105	-	-	1216	-	T	+	+	+/1216	1216	1226 1215	1226/Rx 1215/Rx	+	+	1227 1217	-	1216	-	-	+	-	1105	1105	1227 1217	1217	-	-	S 105	
S 110	-	+/1101	+	+	1101/T	+/1105 1215	-	+/1216	+/1216	1216	T	+	+	+	+	+	1226/Rx 1215/Rx	+	+	+/1227 1217	+	1225	+	-	+	-	1105 1215	+/1105 1225	+/1227 1217	1227 1217	1216	+	S 110	
S 115	-	+/1101	+	+	1101/T	1105 1215	-	+/1216	+/1216	1216	+/1216	+	+	+	+	+	1226/Rx 1215/Rx	+	+	1227 1217	+	1225/T	+	-	+	-	1105 1215	+/1105 1225	1227 1217	1227 1217	1216	+	S 115	
S 117	-	+/1101	+	+	1101/T	1105 1215 1218	1216	+	+/1216	+	T	+	+	+	+	+	+/Rx	+	+	1227 1217	+	1216	+	+/1216 ¹⁾	+	-	1105 1215	+/1105 1215	1227 1217	1217	1216	+/1216	S 117	
S 120	-	+/1227 1217	+	+	1101/T	+/1105 1215	-	T	+/1216	T	T	+	+	+	+/1216	+	+/Rx	+	+	T/1227 1217	+	T	+	-	T	-	1105 1215	1105 1215	1227 1217	1227 1217	+	+	S 120	
S 121	-	+/1227 1217	+	+	1101/T	1105 1215	-	T	+/1216	T	T	+	+	+	+/1216	+	+/Rx	+	+	T/1227 1217	+	T/1227 1217	+	-	+	-	1105 1215	1105 1215	+/1227 1217	+	+	+	S 121	
S 130	T	1101	+/1216	1216	T/1216	1105	1216	T	1216	1216	+/1216	+	+	+	+	+	+/Rx	+/1216	+/1216	+/1227	+/1216	+/1216	+/1216	1216 ¹⁾	+	T	1105	1105	1227	1217	1216	+/1216	S 130	
S 140	-	1101	+/1216	1216	1101/T	1105 1215 1218	1216 1218	T	1216	+/1216	+/1216	+	+	+	+	+	+/Rx	+/1216	+/1218	1227	+/1216	1216	1216	1216 ¹⁾ 1218	+	-	1105 1215	+/1105 1215	1227	1217	1216	+/1216	S 140	

¹⁾ On sandstone use Primer 1102

Bold = Please note, that the primers 1215, 1217 and 1218 are under the duty to inform and to record (e.g. selfservice interdiction), according to the EU regulation of chemical interdiction from 01.11.05 on.
Please observe the technical data sheets and material safety data sheets – www.otto-chemie.com

Remarks:

- + = good adhesion without primer
- = not suitable
- Rx = In case of permanent or repeated contact with water, please contact us
- T = Test recommended

The adhesion on a certain substrate does not necessarily qualify the product for all other applications. Please consult the Technical Datasheets.

Special Notice:

For joints with silicone avoid direct contact with materials containing bitumen and releasing plasticisers such as butyl, EPDM, neoprene, insulating and black coatings etc. It is a general rule that when using the recommended primer the self-adhesion of the products on the surfaces mentioned is substantially improved. In view of the differing working conditions in the construction industry it is recommended to check the expedience of the planned work tasks and the material quantities required in each case by performing a test. Please also observe our technical data sheets!

Notes:

The information in the present document corresponds to the status quo on going to print, refer to the index. Owing to the many types and conditions of applications in which our products are used, it is always necessary for the user to test and verify in practice all important product properties for the respective purpose of the applications before using them. To this end, pay attention to the information in the relevant updated technical datasheet. This information is available on the Internet at www.otto-chemie.com. Errors and typographical errors are excepted.



Sealants • Adhesives

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