



PCI[®]
Für Bau-Profis



OVERVIEW - BONDING, SEALING, INSTALLATION

**THE SIKA SOLUTIONS
FOR CRAFTSPEOPLE AND BUILDERS AT A GLANCE**

BUILDING TRUST



THE RIGHT SOLUTION FOR ANY APPLICATION



MULTIPURPOSE ADHESIVES AND SEALANTS								ABOVE-GROUND CONSTRUCTION, FAÇADES		ROOFS	FLOORS	
	Sikaflex®-111 Stick & Seal	Sikaflex®-112 Crystal Clear	Sikaflex®-116 High Grab	SikaBond®-126 Maximum Tack	SikaBond®-120 Universal 10	Sikacryl® Professional	Sikacryl® Struktur	Sikaflex®-402 Connection	Sikaflex® Construction Purform®	Sika BlackSeal® BT	Sikaflex®-415 Universal	Sikaflex® PRO-3 Purform®
Application	Elastic adhesive and sealant for an extremely wide range of applications	For decorative, transparent bonding and sealing	For bonding many materials: good initial adhesion	For strong bonds: bonds immediately: no additional initial fixing required	Fast-setting installation adhesive for many construction materials	Sealant for sealing and filling cracks and cavities	Filler for render and masonry	Perimeter joints and movement joints on above ground structures in accordance with DIN 18540	For perimeter and movement joints	For use on roofs and gutters	For floor and wall joints with medium loads	For all floor joints with heavy loads, certificates including ISEGA, clean room, et cetera
Chemical basis	STP	STP	STP	STP	Polyurethane	Acrylic dispersion	Acrylic filler	STP	Sika® PURFORM® Polyurethane	Butyl rubber	Sika® PURFORM® Polyurethane	Sika® PURFORM® Polyurethane
Elastic properties	■■■■■	■■■■■	■■■■■	■■■■■	Hard and rigid	■■■■■	■■■■■	■■■■■	■■■■■	Plastic and deformable	■■■■■	■■■■■
Admissible total deformation	20%	20%	-	-	-	7,5%	7,5%	25%	25%	-	25%	25%
Adhesive strength (hardened)	■■■■■	■■■■■	■■■■■	■■■■■	■■■■■	■■■■■	■■■■■	■■■■■	■■■■■	■■■■■	■■■■■	■■■■■
For indoor use	■	■	■	■	■	■	■	■	■	■	■	■
For outdoor use	■	■	■	■	■	■	■	■	■	■	■	■
Substrates												
Concrete	■	■	■	■	■	■	■	■	■	■	■	■
Aerated concrete	■		■	■	■	■		■	■	■	■	
Granite and bricks	■		■	■	■	■	■	■	■	■	■	■
Render, thermal insulation render	■					■	■	■	■			■
Render, cement render	■				■	■	■	■	■	■	■	■
Fiber cement (untreated)	■			■	■	■	■	■	■	■	■	■
Unglazed tiles	■	■	■	■	■	■	■	■	■		■	■
Glazed tiles	■	■	■	■	■			■	■		■	■
Enamel	■	■	■	■				■	■		■	■
Aluminum, bare	■		■	■	■			■	■	■	■	■
Aluminum, anodized	■	■	■	■	■	■		■	■		■	■
Copper	■							■	■	■	■	■
Titanium zinc	■							■	■	■	■	■
Galvanized steel	■		■	■	■			■	■	■	■	■
Stainless steel	■	■	■	■	■			■	■	■	■	■
Epoxy resin mortar	■		■	■				■	■	■	■	■
Epoxy coating	■		■	■	■			■	■	■	■	■
GRP based on UP, EP, PU	■		■	■				■	■	■	■	■
Hard PVC	■	■	■	■	■	■		■	■	■	■	■
Wood, untreated	■	■	■	■	■	■	■	■	■	■	■	■
Wood, weathered	■		■	■	■			■	■	■	■	■
Two-component paint (EP, UP, PU, basis)		■	■	■	■			■	■	■	■	■
Alkyd resin paint	■							■	■		■	■
Powder coating	■		■	■	■			■	■	■	■	■
Bitumen / asphalt	■									■		
Styropor® / Styrodur®*	■			■	■					■		
Packaging	290 ml cartridge	290 ml cartridge	290 ml cartridge	300 ml cartridge	300 ml cartridge	300 ml cartridge	300 ml cartridge	290 ml cartridge	600 ml tubular bag	300 ml cartridge	300 ml cartridge	300 ml cartridge
Colors	White, Concrete Grey, Black	Transparent	Plain White	Plain White, Black	Grey	White	White	Plain White, Concrete Grey	Plain White, Concrete Grey	Black	Concrete Grey	Concrete Grey, Pebble Grey

Note: please follow the pre-treatment and processing instructions given in the latest applicable product data sheets.

*Styropor® and Styrodur® are registered trademarks of the BASF Group.



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