

PROFESSIONAL SEALANT FOR INSTALLATIONS IN EXTERNAL AREAS



- Provides additional protection to all Arma-Chek glued seams
- Ensures durable, vapour tight bonding
- Fast and precise application with convenient cartridges
- Industrial grade sealant specially formulated for Arma-Chek coverings
- Excellent UV and weathering resistance

Technical Data - Arma-Chek Mastic

Brief description	Arma-Chek mastic is an adhesive and a sealing product designed to give additional and long life protection to all Arma-Chek D and Arma-Chek R glued seams and joints in external environment.
Material type	Sealant based on silane modified polymers
Colour	black or grey
Product Range	290 ml cartridges
Applications	Before applying the mastic to all seams and joints, check that they are completly sealed with the correct type of Armaflex adhesive, and securely fixed down. Check that the seams and joints are clean, dry and free from contamination before applying the mastic. All seams and joints to have an allowance of a minimum thickness of 10 mm wide and 3 mm thick mastic "beading" applied.
Remarks	The Arma-Chek mastic should not be used on a stand alone basis to fix and bond the coverings.

Property	Value/Assessment		Special Remark
Temperature Range			
Temperature Range	max. service temperature	+ 120 °C	
	min. service temperature	- 40 °C	
Storage & Shelf life	18 month		Should be stored in cool and dry rooms. Recommended storage temperature 5-30 °C. Container should be kept dry and sealed.
Application temperature	+ 5 °C till + 35 °C		
Working time	Open time: < 15 min. Skin forming time: appr. 10 min. Curing speed after 24 hrs: appr. 3 mm		at 20 °C and 50% relative humidity
UV and weather resistance	Excellent		
Recycling	08 04 10 (waste adhesives and sealants other than those mentioned in 08 04 09) Please note: The classification of waste for this product may change according to the field of application. Please observe Decision 2001/118/EC.		Packaging must be emptied of all residues. Packaging with traces of cured product can be recycled. Packaging with uncured product must be disposed of in the same manner as the medium.

All data and technical information are based on results achieved under typical application conditions. Recipients of this information should, in their own interest and responsibility, clarify with us in due time whether or not the data and information apply to the intended application area. Installation instructions are available in our Arma-Chek installation manual.

Armacell International GmbH • Division Oil and Gas Robert Bosch Str. 10 • 48153 Muenster • Germany Phone +49 (0)251 7603 490 • Fax +49 (0)251 7631 490 www.armacell.com/oilandgas • imps@armacell.com

Armacell UK Ltd

Mars Street • OL9 6 LY Oldham • Lancashire • United Kingdom Phone +44 (0)161 287 7000 • Fax +44 (0)161 633 2685 www.armacell.com/uk • info.uk@armacell.com

Armacell (Guangzhou) Limited Guanqiao, Shilou Town • 511447 Guangzhou • Guangdong • China Phone +86 20 84865693 • Fax +86 20 84865692

www.armacell.cn • info-china@armacell.com

ell LLC

Armacell LLC
7600 Oakwood Street Ext. • Mebane NC 27302 • USA Phone +1 800 866 3847 • Fax +1 919 304 3720 www.armacell.us • info.us@armacell.com

