



## JOINT, CRACK SEALING

contact grouting or flexible filling



Depending on the type of crack or joint the choice to be made is between rigid and elastic materials.

Dynamic cracks and joints must be closed with a elastic and flexible material which allows the future movement.

Contact grouting is suitable for static cracks and often used for the needling with screed brackets.

## JOINT, CRACK SEALING

PRODUCT NAME	TECHNOLOGY	APPLICATION	BENEFIT
Screed Brackets 075	Concret And Screed Repair	Cracked Screed Repair	Easy Handling
		Concrete Crack Repair	
PRODUCT NAME	TECHNOLOGY	APPLICATION	BENEFIT
Durox Carbogrid 160	Carbon Fibre Grid	Adhesive Reinforcement	Different Weight And Mesh Sizes
		Cracked Surface Repair	Available
		Shock And Vibration Absorption	
		Earthquake Protection	
PRODUCT NAME	TECHNOLOGY	APPLICATION	BENEFIT
Durox Carbosheet 162	Carbon Lamella	Adhesive Reinforcement	For Concrete
		Cracked Surface Repair	For Masonry
		Shock And Vibration Absorption	For Metal
		Earthquake Protection	For Wood

PRODUCT NAME Durox Carbomesh 163	TECHNOLOGY Carbon Mesh	APPLICATION  Adhesive Reinforcement  Cracked Surface Repair  Shock And Vibration Absorption  Earthquake Protection	BENEFIT Cling To All Shapes High °C Resistance Electrical And Thermal Conductivity Fatigue Resistant High Tensile Strength
PRODUCT NAME HydroFlex Dichtband 275	TECHNOLOGY Sealing Tape (EVA)	APPLICATION  Working Joint Sealing  Construction Element  Dilatation Joint Sealing  Crack Sealing  Fillet Sealing	BENEFIT Flexible Elastic For Humid Surfaces 4 Bar Waterproof Root Resistant
PRODUCT NAME HydroFlex Dichtband 276	TECHNOLOGY Sealing Tape (EPDM)	APPLICATION  Working Joint Sealing  Construction Element  Dilatation Joint Sealing  Crack Sealing  Fillet Sealing	BENEFIT Flexible Elastic For Humid Surfaces < 5°C Suitable
PRODUCT NAME Rokryl 326	TECHNOLOGY  PMMA Resin  Casting Resin  Flexible  UV Resistant	APPLICATION Joint, Crack Sealing Working Joints Dilatation Joints On Concrete On Screed	BENEFIT  Self-Levelling  Elastic  UV Resistant  No Yellowing  Super Adhesion  Cures < 0°C  Fast Curing
PRODUCT NAME Rokryl 326-Thix	TECHNOLOGY  PMMA Resin  Casting Resin  Flexible  UV Resistant	APPLICATION Joint, Crack Sealing Working Joints Dilatation Joints On Concrete On Screed	BENEFIT Thickened - Thixoptopic Elastic UV Resistant No Yellowing Super Adhesion Cures < 0°C Fast Curing
PRODUCT NAME Rokryl Fuge 340 NV	TECHNOLOGY  Acrylate Resin  Joint Filler  Self-Levelling  Rigid	APPLICATION  Joints, Crack Sealing  Contact Grouting  For Natural Stone  For Artificial Stone  For Concrete	BENEFIT Self-Levelling Build In Primer System UV Resistant No Yellowing White Cured After 10 Minutes Rigid
PRODUCT NAME HYBRIDUR 357	TECHNOLOGY Hybrid Mastic Non Swellable	APPLICATION  Joint, Crack Sealing  Working Joint Sealing  Dilatation Joint Sealing  Flexible Filling, Sealing	BENEFIT Easy Handling No Primer Required Humid Surfaces Stable

**PRODUCT NAME TECHNOLOGY APPLICATION BENEFIT** DuroFlex 676 **Casting Resin** Joint And Crack Sealing **UV Stable No Yellowing** Flexible In Natural stones Flexible **UV** Resistant In Concrete High Strength **PUR** In Screed Super Adhesion In Asphalt **PRODUCT NAME TECHNOLOGY APPLICATION BENEFIT** Silipox Baukleber 826 **Epoxy Adhesiv** Installation HydroFlex 275 Tape -**Wet Surfaces** EVA Easy To Handle **Working Joint Sealing** Joint, Crack Sealing Adesives **PRODUCT NAME TECHNOLOGY APPLICATION BENEFIT** Silox Bauharz 830 **Building Resin** Repair Mortar For Wet Conditions **Casting Resin Glueing Natural Stones Bonding Bridge For Coatings Epoxy Resin Bonding Bridge** Adhesion On Metal Polymer Concrete Clear And Shiny Surface Joint Mortar **Elastified Resin** Adhesives **PRODUCT NAME TECHNOLOGY APPLICATION BENEFIT** Silox Bauharz 831 For Wet Conditions **Building Resin** Repair Mortar **Casting Resin Glueing Natural Stones Bonding Bridge For Coatings Epoxy Resin Bonding Bridge** Adhesion On Metal Clear And Shiny Surface **Fast Reaction Polymer Concrete** Joint Mortar **Elastified Resin** Adhesives

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