

2.15 CONSTRUCTION-Sealants & Fillers

1. Foam Sealants
2. Silicon Sealants
3. Acylic Sealants
4. Polyurethane Sealants
5. Polysulphide Sealants
6. Fillers



Nabaki Code		Product Description				Cover Rate
1. Foam Sealants						
	353200	ALCOLIN	Filler Foam 500ml	FILLER	is a one-part moisture curing expanding polyurethane foam, which is used to fill, seal, and insulate.	http://www.nabaki.com/product/314
	353250	ALCOLIN	Filler Foam 750ml	FILLER		
2. Silicon Sealants						
	350400	ALCOLIN	Silicone Clear 280ml	Sealant	ALCOLIN Silicone Sealant is a one-part acetoxo-curing silicone sealant that provides a permanent flexible watertight seal for general purpose sealing in and around the home .	http://www.nabaki.com/product/242
	350500	ALCOLIN	Silicone White 280ml	Sealant		http://www.nabaki.com/product/242
	350600	ALCOLIN	Silicone Black 280ml	Sealant		http://www.nabaki.com/product/242
	370000	ALCOLIN	Bostik Build Silicone Grey 310ml	SEALER	is a one part sealant, which includes a fungicide. It cures fast and tack free, and has excellent adhesion to most porous and non-porous substrates.	http://www.nabaki.com/product/249
	370100	ALCOLIN	Bostik Build Silicone Clear 310ml	SEALER		http://www.nabaki.com/product/249
	220900	ALCOLIN	Silicone Clear 280 ml		is a one part sealant, which includes a fungicide. It cures fast and tack free, and has excellent adhesion to most porous and non-porous substrates.	
	221000	ALCOLIN	Silicone White 280 ml			
	370200	ALCOLIN	Bostik Shower Silicone 280ml		is a clear, mould-resistant sealant that will not crack or crumble. It gives a permanently flexible and fully waterproof seal and withstands temperature extremes of -50oC to +150oC.	http://www.nabaki.com/product/251
	370400	ALCOLIN	Bostik Shower Silicone 90ml	SEALER		http://www.nabaki.com/product/251
	370300	ALCOLIN	Bostik Marine Silicone 280ml	SEALER	is a clear waterproof and weatherproof sealant, which can be used for watertight sealing. It gives a permanently flexible seal, which will not shrink, crack or crumble and withstands temperature extremes of -50oC to +150oC.	http://www.nabaki.com/product/252
	370500	ALCOLIN	Bostik Marine Silicone 90ml	SEALER		http://www.nabaki.com/product/252
	370600	ALCOLIN	Bostik Home Silicone 90ml	SEALER	is a clear, all-purpose and permanently flexible sealant, which is completely waterproof and weatherproof.	http://www.nabaki.com/product/1052
	370700	ALCOLIN	Bostik Car Silicone 90ml	SEALER	is a black, waterproof and weatherproof sealant, which gives a permanently flexible seal, that will not shrink or crack.	http://www.nabaki.com/product/256
	370800	ALCOLIN	Bostik Bath Silicone 90ml	SEALER	is a fully waterproof, white sealant that resists mildew. It gives a permanently flexible seal and will not crack or crumble	http://www.nabaki.com/product/257

3. Acrylic Sealants

	<p>352600</p>	<p>ALCOLIN</p>	<p>Acrylic Sealant White 300ml</p>	<p>SEALER</p>	<p>is a water based general-purpose, flexible sealant that is used for caulking, grouting, jointing and embedding in building construction .</p>	<p>http://www.nabaki.com/product/1526</p>
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4. Polyurethane Sealants

	<p>221800</p>	<p>SikaFlex Pro - 11FC White 300 ml</p> 	<p>Sikaflex®-PRO is a one component, thixotropic, polyurethane based joint sealant. It cures under the influence of atmospheric moisture to form an elastomeric material with adhesive properties, in some cases without the need for priming of the substrate.</p>	<p>As an elastic joint sealant for:</p> <ul style="list-style-type: none"> • Expansion joints in buildings and civil structures above and below ground. • Construction joints. • Joints in precast concrete elements. • External walling and cladding joints. • Infill panel joints. • Curtain walling. • Sanitary installations. • Sealing around window and door frames. • Flexible draught proofing. • Sealing penetrations in walls or floors for ducts, piping etc. • Retaining walls. 	
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	<p>221900 222000 222100 355350</p>	<p>SikaFlex Pro - 11FC Grey 300 ml SikaFlex Pro - 11FC Brown 300 ml SikaFlex Pro - 11FC Black 300 ml Alco-Flex PU Grey 280ml</p> 	<p>ALCOLIN POLYURETHANE ADHESIVE & SEALANT is a one part, multi-purpose polyurethane-based sealant that forms a strong permanently elastic bond to concrete, brick, wood, metal, steel, aluminium, granite, stone and PVC.</p> <p>It is fast curing, non-shrinking and can be easily smoothed. Ideal for bonding dissimilar or damp surfaces, or where gap-filling properties are required.</p> <p>Excellent for sealing, bonding, waterproofing, insulating, roofing, flooring, decorative panels, carpentry, sanitary ware, fittings, etc.</p> <p>Available in white, grey or black*</p>	<p>Uses / Applications</p> <ul style="list-style-type: none"> Sealing and bonding in the building industry Sealing floor and paving joints and low movement wall joints glazing and weather-sealing between door and window frames and plaster Laying parquet flooring Mounting of mirrors Sealing between building carpentry and masonry Sealing air-conditioning and ventilation joints Sealing containers and refrigeration work Flexible bonding in cars, caravans and boats Bonding decorative panels, cladding and roof tiles 	<p>file:///C:/Users/Hamish/Downloads/Alcolin_Alco-Flex_PU_Adhesive_TDS.pdf</p>
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	<p>MasterSeal NP</p>	<p>Polyurethane Joint Sealant</p>	<p>One-component polyurethane One part polyurethane based elastomeric joint sealant, high performance one component, moisture curing, polyurethane construction sealant.</p>	<p>MasterSeal CR</p>	<p>Polyurethane Joint Sealant POURABLE</p> <p>Two-component polyurethane Pourable and self levelling, two component polyurethane joint sealant</p>
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	<p>221100</p>	<p>SikaFlex Marine White 300ml</p>	<p>Sika® MultiPrimer Marine is a liquid primer specific designed to improve the adhesion of Sikaflex® products to various substrates such as wood (teak, mahogany, Oregon pine and cork), metals (aluminum, galvanized steel sheets), plastics, and primed substrates. It is also a suitable primer of Sikaflex® adhesives and sealants on porous and non-porous substrates.</p>	<p>221200</p>	<p>SikaFlex Marine Black 300ml</p>
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5. Polysulphide Sealants

		MasterSeal P 460	Primer for MasterSeal	Two component primer Two component clear polyurethane primer	
	704100	Sealxtra PS - Gun Grade 2.5L set	Elastomeric polysulphide joint sealant	Sealing movement joints in building and civil engineering structures, construction joints, control and perimeter joints in parking decks, plazas, high rise buildings, driveways, factory and warehouse floors, fuel storage areas, basements, reservoirs, subways, etc	GG: 25 rmt for 10 x 10 mm joint / set PG: 40 rmt for 10 x 10 mm joint / set
		MasterSeal GG 470	Colour Grey Solid content 97% Viscosity Thixotropic paste Tack free at 25°C 24 hours Staining Generally non-staining Slump Gun Grade Nil Shore A Hardness 20-25 Application temperature 5°C to 40°C Recommended movement Transverse ±25% M.A.F. (Movement Accommodation Factor)	MasterSeal GG 470 is a high grade, polysulphide based sealant possessing outstanding resistance to deterioration due to weathering, ozone, ultraviolet light and attack by chemicals present in industrial atmospheres. It has the ability to withstand repeated cycles of compression and extension over a wide temperature range, and has excellent adhesion properties to all materials commonly employed in building and construction work.	MasterSeal GG 470 is supplied in 2 packs, a total of 3 litre sealed units for sealing horizontal and vertical joints where pronounced cyclical movement is expected and where the service conditions would be harsh for most common sealants. It is ideal for use in expansion joints in reinforced concrete structures such as bridges, reservoirs, water treatment works, sea walls and roads, etc. It can also be used in floor joints subject to heavy usage where a high resistance to damage is required.
	704104	Sealxtra PS - Pouring 4L set	Elastomeric polysulphide joint sealant	Sealing movement joints in building and civil engineering structures, construction joints, control and perimeter joints in parking decks, plazas, high rise buildings, driveways, factory and warehouse floors, fuel storage areas, basements, reservoirs, subways, etc	(mm2)xlength (m)/2500= number of sets
		MasterSeal PG 470	3L Set		
	704300	Sealxtra Primer 1L	Primer for joint sealants Used as a primer for cold applied elastomeric sealants. Can be used on a variety of surfaces like concrete, steel, glass, aluminum, etc.		1 - 3 % of total volume of joint sealant
		MasterSeal P101	Single component, universal modified silane primer for use with MasterSeal series sealants. Used in the preparation of joint surfaces prior to the use of MasterSeal range of sealants.		
	704154	Sealxtra PU PG 4L set (grey)	Polyurethane joint sealant	It is used to seal movement joints and perimeter joints in concrete pavements for airport runways, highways, industrial floors, parking decks, fuel storage areas, buildings, etc.	
	704180	Sealxtra LM 600ml grey	Single component polyurethane sealant		
	704185	Sealxtra LM 600ml white			
		MasterSeal 920	Closed Cell Backer Rod	Polyurethane foam joint backer Joint filler and backing material. A closed-cell, polyethylene foam joint-filler and backing for elastomeric sealants	
	307200	Expancell 10mm 100m roll	Closed cell polyethylene backer rod for joint sealants	Used as a backing for sealants in joints such as expansion joints, horizontal paving or traffic bearing joints, facade panel joints, isolation joints, control joints, gaps surrounding pipes, ducts and vent openings, precast panels, etc.	100m length
	307210	Expancell 25mm 100m roll			100m length

6. Fillers						
	351000	ALCOLIN	Litefill 250ml	Litefill 250ml	is a revolutionary, ready-mixed polymer-based crackfiller, which is light in weight.	http://www.nabaki.com/product/300
	351100	ALCOLIN	Woodfiller 200g Pine	FILLER	is a fast setting, water-based, readymixed wood stopping	http://www.nabaki.com/product/301
	351200	ALCOLIN	Woodfiller 200g Meranti	FILLER		
	350692	ALCOLIN	Flexible Wood Filler 300ml Merranti	FILLER	is a coloured wood sealant that is flexible and water resistant. Ideal for sealing joints between wooden floors and walls, skirting boards, parquet floors, kitchen cupboards, wardrobes and other wooden substrates.	http://www.nabaki.com/product/246
	350693	ALCOLIN	Flexible Wood Filler 300ml Oak	FILLER		
	350694	ALCOLIN	Flexible Wood Filler 300ml Pine	FILLER		
	352700	ALCOLIN	FlexiFill 250ml	FILLER	ALCOLIN FLEXIFILL is a ready mixed polymer-based filler and spackle.	http://www.nabaki.com/product/311
	351700	ALCOLIN	Solderene 15g	SEALER	is a non-conductive sealer, which is resistant to water, steam, petrol and oil	http://www.nabaki.com/product/303
	351710	ALCOLIN	Paint Stripper 1L	STRIPPER	is a heavy-duty paint and coating remover, which is non-flammable, super strong and quick acting. It has a non-alkali formula, which is solvent-based and will not damage bared surfaces	http://www.nabaki.com/product/1822
	353400	ALCOLIN	NC120 1L	SEALER	is a superior quality siloxane liquid formulated to provide water repellency and preserve the original beauty of unpainted masonry surfaces	http://www.nabaki.com/product/316
	354400	ALCOLIN	Woodmate Meranti 150ml	FILLER	ALCOLIN WOODMATE is a synthetic, siliconised sealant, which locks out water, resists moisture, fungus and mildew, is odour-free.	http://www.nabaki.com/product/322
	354430	ALCOLIN	Woodmate Meranti 300ml	FILLER		http://www.nabaki.com/product/322
	354500	ALCOLIN	Woodmate Pine 150ml	FILLER		http://www.nabaki.com/product/322
	354505	ALCOLIN	Woodmate Oak 150ml	FILLER		http://www.nabaki.com/product/322
	354510	ALCOLIN	Woodmate Oak 300ml	FILLER		http://www.nabaki.com/product/322
	354520	ALCOLIN	Woodmate Cherry 300ml	FILLER		http://www.nabaki.com/product/322
	370900	ALCOLIN	Bostik Mirror 90ml	ADHESIVE	is a neutral-curing, low modulus 100% silicone sealant with outstanding adhesion that gives a permanent flexible bond for mirrors to painted surfaces, plaster, metal and wood.	http://www.nabaki.com/product/258
	371000	ALCOLIN	Bostik Gasket Maker Red 90ml	SEALER	is a modified, one-part acetoxycuring sealant that provides a permanent flexible, durable, watertight seal in continuous high temperature applications up to 250°C.	http://www.nabaki.com/product/259
	372300	ALCOLIN	Bostik Evo Stick Plumbers Mate 750g	SEALER	is a non setting, waterproof sealant for joint assembly and was particularly designed for spigot and socket joints in sanitary fittings.	http://www.nabaki.com/product/847
	372310	ALCOLIN	Bostik Evo Sticks-Like 290ml	ADHESIVE	is a high performance, one component, moisture curing adhesive that offers excellent initial grab and a high strength bond.	http://www.nabaki.com/product/218

JOINT SEALANTS

	644590	BASF	Masterflex 700 Gun Grade, 3 Litres kit	Refer Technical Data Sheet
	644600	BASF	Masterflex 700 Pouring Grade, 3 litre kit	
	644610	BASF	MasterSeal P 101, 0.75 Litres	
	644620	BASF	MasterSeal 900 (Sonolastic Aluminium Grey), Colour	
	644670	BASF	MasterSeal NP 2 (Sonolastic NP2), 5.67 Litres	
	644680	BASF	Sonolastic SL2, PG, 5.67 Litres	

MEmaco N 202 (MS) 25KG

	641310	Master Emaco N 202		<p>A single component cementitious blowhole filler and leveling mortar for cosmetic repairs to new construction</p> <p>MasterEmaco N 202 is a combination of Portland cement, well graded sands and special additives. When mixed with water MasterEmaco N 202 produces a smooth cementitious paste ideally suited to filling of small surface defects and blowholes thin layers of up to 3mm maximum. Surface leveling and blowhole filling for all concrete elements such as</p> <ul style="list-style-type: none"> □ Beams, columns, and walls in high rise buildings □ Columns, Piers and cross beams on highway structures □ Cooling towers and chimneys and other industrial structures 	<p>https://assets.master-builders-solutions.basf.com/Shared%20Documents/PDF/English%20(Iran)/IDS/MasterEmaco/basf-masteremaco-n-202-tds.pdf</p>
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