



ARDEX-FLEX TILE GROUTS and SILICONES

Colour Chart and Application Guide



ARDEX-FLEX COVERAGE CHART The following chart provides a guide to the coverage you can expect in m² from a 2.5kg and 10kg bag

Coverage in kg/m ²		Joint Width and Bag Size																	
		2mm		3mm		4mm		5mm		6mm		7mm		8mm		9mm		10mm	
Tile size/thickness (mm)	Grout	2.5kg	10kg	2.5kg	10kg	2.5kg	10kg	2.5kg	10kg	2.5kg	10kg	2.5kg	10kg	2.5kg	10kg	2.5kg	10kg	2.5kg	10kg
25 x 25 x 3	FS	3.5	13.9	2.3	9.3														
	FL			2.0	7.9														
150 x 150 x 7	FS	8.9	35.7	6.0	23.8	4.5	17.9												
	FL			5.1	20.4	3.8	15.3	3.1	12.2	2.6	10.2	2.2	8.7	1.9	7.7	1.7	6.8	1.5	6.1
300 x 300 x 10	FS	12.5	50.0	8.3	33.3	6.3	25.0												
	FL			7.1	28.6	5.4	21.4	4.3	17.1	3.6	14.3	3.1	12.2	2.7	10.7	2.4	9.5	2.1	8.6
600 x 600 x 12	FS	20.8	83.3	13.9	55.6	10.4	41.7												
	FL			11.9	47.6	8.9	35.7	7.1	28.6	6.0	23.8	5.1	20.4	4.5	17.9	4.0	15.9	3.6	14.3

ARDEX-FLEX USAGE GUIDE

Areas of Use	ARDEX-FLEX Tile Grout	
	FL	FS
Wall Tiling	●	●
Floor Tiling	●	●
Heavy Pedestrian Traffic	●	
Internal Locations	●	●
External Locations	●	●
Wet Internal Locations	●	●
Swimming Pools (balanced water)	●	●
Swimming Pools (aggressive water)	★	★

Areas of Use	ARDEX-FLEX Tile Grout	
	FL	FS
Aggressive Spillages	★	★
Heavy Industrial	★	★
Heavy Traffic	●	
Abattoirs	★	★
Dairies	★	★
High Hygiene Areas (food preparation)	★	★
Abrasive Conditions	★	★

Coverage will depend upon tile size, joint width, depth and the Grout Coverage Figure (GCF).

Use the following calculation to estimate the approximate grout requirements for square or rectangular tiles (all dimensions in mm).

1. ADD length and breadth of tile together
 2. MULTIPLY result by joint width
 3. MULTIPLY result by joint depth
 4. MULTIPLY result by the GCF
 - A. ARDEX-FLEX FL GCF: 1.75
 - B. ARDEX-FLEX FS GCF: 1.5
 5. DIVIDE result by length of tile
 6. DIVIDE result by breadth of tile
- = the material requirement in kg/m²

Summary

Material required is:

$$\frac{(\text{length} + \text{breadth}) \times \text{width} \times \text{depth}}{\text{length} \times \text{breadth}} \times \text{GCF} = \text{kg/m}^2$$

ARDEX Grout Coverage Calculator available online www.ardex.co.uk under Grouts and Silicones

*For areas where chemical resistance or high standards of hygiene and cleanliness are required, we recommend the use of ARDEX EG 8 PLUS Epoxide Tile Grout and Adhesive. For more information on ARDEX EG 8 PLUS, or to receive a free Colour Selector, please call 01440 714939.

●Recommended



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RETURN THIS CARD NOW TO RECEIVE A FREE GROUT COLOUR SELECTOR, AND INFORMATION ON OUR RANGE OF SILICONES

DO YOU NEED MORE INFORMATION ON OUR EXTENSIVE RANGE OF TILE ADHESIVES, GROUTS AND WATERPROOFING SYSTEMS?



Title Mr Mrs Miss Other

Surname

First name

Company

Position

Address

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Telephone

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Website

Type of business

Please contact me to discuss:

An immediate project A future project

Keep me updated on the latest ARDEX news, products and promotions

Send me information on ARDEX tiling products

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ARDEX-FLEX FS



Flexible Tile Grout with Built-In Admix

Water repellent and dirt resistant flexible tile grout for floor and wall joints up to 4mm wide. Suitable for internal and external locations, including swimming pools. Easy to apply and clean off the surface of the tile.



Joint width:	Up to 4mm
Walkable:	5 hours
Pot life:	2½ hours
External use:	Yes
Underfloor heating:	Yes
Pack size:	2.5kg or 10kg bags
Coverage:	Refer to coverage chart



ARDEX-FLEX FL



Rapid Setting Flexible Tile Grout with Built-In Admix

Water repellent and dirt resistant flexible rapid hardening tile grout for floor and wall tile joints from 3-15mm wide. Suitable for internal and external locations, including swimming pools. Can receive foot traffic in 1½ hours. Easy to apply and clean off the surface of the tile.



Joint width:	3-15mm
Walkable:	90 minutes
Pot life:	30 minutes
External use:	Yes
Underfloor heating:	Yes
Pack size:	2.5kg or 10kg bags
Coverage:	Refer to coverage chart



Blended to a uniform colour, ensuring a consistent, streak free finish

ARDEX ST Elastic Silicone Sealant

- Excellent resistance to weather, UV radiation and commonly used cleaning chemicals and disinfectants
- Contains fungicide to prevent the growth of fungi and moulds
- Minimises discolouration and is suitable for most surface finishes, including natural stone
- Suitable for internal and external use

Available in Transparent and 13 colours designed to match the most popular ARDEX-FLEX Tile Grout colours



FOR AREAS WHERE CHEMICAL RESISTANCE OR HIGH STANDARDS OF HYGIENE AND CLEANLINESS ARE REQUIRED, WE RECOMMEND THE USE OF ARDEX EG 8 PLUS EPOXIDE TILE GROUT AND ADHESIVE

COLOUR GUIDE

01 Available in ARDEX ST Brilliant White	07 Classic Vanilla	13 Fresh Magnolia	19 Available in ARDEX ST Ocean Grey	25 Available in ARDEX ST Innocent Black	31 Summer Yellow
02 Blossom White	08 Available in ARDEX ST Floating Driftwood	14 Wild Mushroom	20 Available in ARDEX ST Slate Grey	26 Available in ARDEX ST Coffee Bean	32 Autumn Red
03 Available in ARDEX ST Antique Ivory	09 Fresh Snowdrop	15 Oyster Pink	21 Pebble Drift	27 Ground Cocoa	33 NEW Weathered Ash
04 Available in ARDEX ST Spring Jasmine	10 Gentle Blush	16 Organic Earth	22 Grey Dusk	28 Burnt Orange	34 NEW Woodland Taupe
05 Gentle Dawn	11 Stone Beach	17 Available in ARDEX ST Dove Grey	23 Available in ARDEX ST Stormy Mist	29 Winter White	35 NEW Pecan Syrup
06 Available in ARDEX ST Natural Almond	12 Available in ARDEX ST Barley Sugar	18 Available in ARDEX ST Silver Shimmer	24 Available in ARDEX ST Cast Iron	30 Spring Green	

Due to the printing process, the colours shown are approximate. The final grout colour may vary when dry, depending on type of tile installed, substrate and installation conditions.

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