# Unbreakable bonds start here.



# About Us

At Swellco Chemical we are dedicated to providing tailored solutions for all your Adhesive requirements. As a trusted Chemical manufacturer, we take pride in our craftsmanship, offering an extensive range of high-quality Adhesive for various applications. Whether you seek timeless elegance for residential spaces or durable solutions for commercial projects, our diverse collection caters to your unique style. With a focus on sustainability and expert guidance, we aim to elevate your spaces with our exquisite Chemical. Partner with us and discover the art of transforming your surroundings with beauty and sophistication.

# Index

Tile Grout	01
Grout Hardner	02
Epoxy Grout	03
Adhesives	04
Block Adhesives	05
Tiles Cleaner	06
Tiles Leveler	07
Tiles Spacer	08
SS Trowel	09

# **TILES GROUT**



The latest for Wall & Floor tiles Joints with polymermodifired grout

#### **\* Application Area**

Wall, Floors, Indoors & Outdoors Dry Areas, Work Tops

#### \* Coverage

Consumption Depend on joint width, size of Tiles and Good Workmanship.

#### Available in **1 kg**

Water Resistant





Parameters	Pot life @ 30c, minutes	Open time, minutes 30	Adjustability, minutes	Initial Set & Rt, Hours	Final Set #RT, Hours	Shrinage, %
Results	60	30	15-20	2	8	<0.1

# GROUT ADMIXTURE



Primarily Used to make paste of tiles grout, it can be used with variety of grouts

#### \* Application Area

Used with all types of cement grouts

#### \* Coverage

Consumption depend on joint width, size of tiles and good workmanship

#### Available in Packing 250ML & 400 ML







Parameters	Physical Appearance	Specific gravity	Solid Contain	Odour
Results	White Liquid	0.955	20.5%	Medium

## NSA STANDARD



\* Product Details Interior Wall & Floor Tile Adhesive

#### **\*** Application Areas

Use for Ceramic Floor Tiles & Wall Tiles On Floor & Wall, Use For Vitrified Tiles and Porcelain On Floor

#### \* Coverage

Approximately 4.5 to 5m2/20kg @3mm thickness when using a thin trowel

Available in
Packing 20kg | Grey Color







Properties	Results
Apperance	Free Flowing Powder
Color	Grey
Prolife	3 Hours
Open time	35 Min
Adjustability	25 min
Trafficable time , Hrs	24
Shear Adhesion, Dry Condition (As Per Annex B)	1.09N/MM <sup>2</sup>
Tensile Adhesion, (As Per Annex A)	1.0N/MM <sup>2</sup>

## NSA Premium



#### \* Product Details

Interior for wall & vitrified tiles adhesive, tiles-on-tile,window framing. Application Areas Use for Applying ceramic tiles on wall vitrified tiles on wall up to 600 X1200 mm & floor. porcelain Tiles, window Framing Tiles on Tiles on floor

#### \* Coverage

Approximately 4.5 to 5m2/20kg @3mm thickness when using a thin trowel

Available in Packing 20kg | Grey Color







Properties	Results
Apperance	Free Flowing Powder
Color	Grey
Prolife	3 Hours
Open time	35 Min
Adjustability	25 min
Trafficable time , Hrs	24
Shear Adhesion, Dry Condition (As Per Annex B) Dry Condition Heat Condition Wet Condition	>1.22 N/MM <sup>2</sup> >1.10 N/MM <sup>2</sup> >1.10 N/MM <sup>2</sup>
Tensile Adhesion, (As Per Annex A) Dry Condition Wet Condition	>1.10 N/MM² >1.00 N/MM²

## NSA LUXURIOUS GREY & WHITE



Wall And Vitrified Interior & Exterior tiles adhesive

#### \* Application Area

Applying tile on tile wall and floor, Applying vitrified tiles on wall internal & Externally (600X600mm, 800X800 mm, 600X1200mm),Applying window seal & door granites.

#### \* Coverage

Approximately 4.5 to 5m2/20kg @3mm thickness when using a thin trowel

#### Available in Packing 20kg | Grey Color

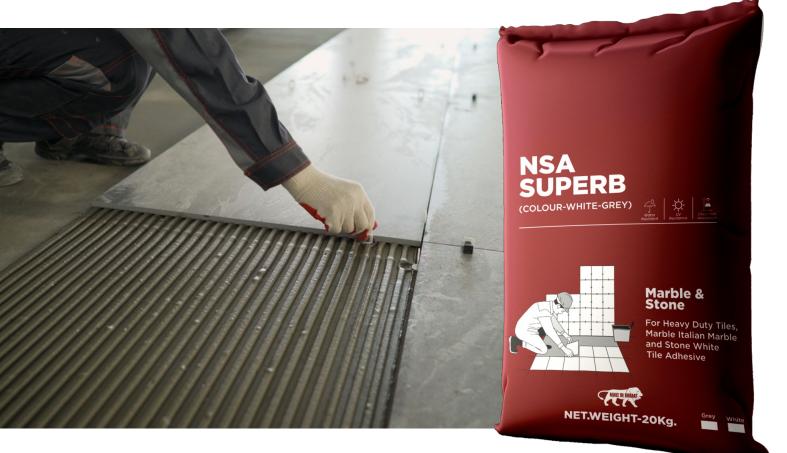






Properties	Results
Apperance	Free Flowing Powder
Color	White & Grey
Prolife	3 Hours
Open time	35 Min
Adjustability	25 min
Trafficable time , Hrs	24
Shear Adhesion, Dry Condition (As Per Annex B) Dry Condition Heat Condition Wet Condition	>1.50 N/MM² >1.20 N/MM² >1.10 N/MM²
Tensile Adhesion, <sup>(As Per Annex A)</sup> Dry Condition Wet Condition	>1.40 N/MM² >1.10 N/MM²

## NSA SUPERB GREY & WHITE



Interior & Exterior Wall & Floor Tiles marble, Italian marble & stone adhesive, all kids of tile on tile

#### \* Application Area

Use for low and high water absorption surfaces use for applying of big size vitrified & porcelain tiles internally and externally. use for app- lying of low water absorption tiles such as single fired tiles, natural stone marbles etc.

#### \* Coverage

Approximately 4.5 to 5m2/20kg @3mm thickness when using a thin trowel

# Available in Packing 20kg | White-Grey Color



Resistant





Properties	Results
Apperance	Free Flowing Powder
Color	White & Grey
Prolife	3 Hours
Open time	35 Min
Adjustability	25 min
Trafficable time , Hrs	24
Shear Adhesion, Dry Condition (As Per Annex B) Dry Condition Heat Condition Wet Condition	>1.55 N/MM² >1.30 N/MM² >1.15 N/MM²
Tensile Adhesion, (As Per Annex A) Dry Condition Wet Condition	>1.60 N/MM <sup>2</sup> >1.20 N/MM <sup>2</sup>
Deformablity (As Per Annex B)	>2.60MM

## ACC BLOCK ADHESIVE



HIGH ADHESION OF FLY ASH BLOCK

#### \* Application Area

Used Of Fly Ash Block Adhesion

#### \* Coverage

Depends Upon the Soze of Block & Good Craft Man Ship

#### \* Technical Information

Properties	Results
Apperance	Free Flowing Powder
Color	Grey
Prolife	3 Hours
Open time	35 Min
Adjustability	25 min
Trafficable time , Hrs	24
Shear Adhesion, Dry Condition (As Per Annex B)	1.09N/MM²
Tensile Adhesion, (As Per Annex A)	1.0N/MM <sup>2</sup>

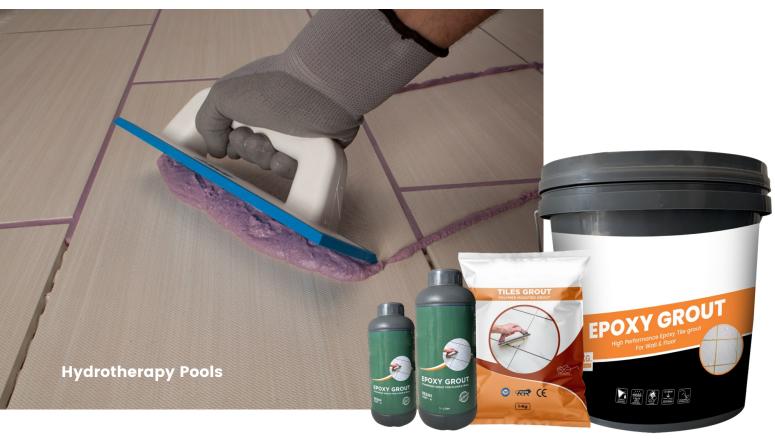
Available in **Packing 40kg.** 

Water Resistant





## EPOXY GROUT JOINT FILLER (THREE PACK & TWO PACK)



The latest for wall & floor tiles joints with hardener & resin based grouts special availability of glitter along with nonglitter (EASE OF APPLICATION AND CLEANING)

#### \* Application Area

Walls | Floors | Indoor & Outdoor | Dry & Wet Areas | Work tops | Showers area | Swimming Pools| Heavily trafficked floors | Hygienic strerile chemical resistance areas |

#### \* Coverage

Consumption Depend on joint width, size of Tiles and Good Workmanship.

#### Available in Packing 1kg & 5 kg





Parameters	Shear Adhesion Strength	Abrasion Resistance			Compressive Strength	Water Absorption	
Results	>2N/M <sup>2</sup>	=250n/mm <sup>3</sup>	m <sup>3</sup> =30N/mm <sup>2</sup>		=45N/mm <sup>2</sup>	Nil (1)	
Properties	Tensile Adhesion (14 Days ai	ir) Epox	y Grout Epoxy Grout				
Results	24	>4.5 Dry C	ndition (KN) >3.6 Dry Condition (KN)		>4.5 Dry Condition (KN)		)

# **Tiles Clean**er



Fast Acting Wall & Floor Tiles Cleaner

#### \* Application Area

Wall, Floors, Interiors, Exteriors, Day & wet Areas Showers, Swimming Pool

#### \* Note

Do not use o surfaces that are not to acid such as marble/terrazo. do not use your bear hand, use hand gloves whiles using of tiles care. highly reactive to skin.

# Available in **Packing 500ML & 1 Ltr**





# **Tiles Leveler**

Tiles Leveling And Equalizing Surface

## **\*** Application Areas

Wall | Floors | Interiors | Exteriors | Dry & Wet areas | Showers | Swimming Pools

#### \* Packing Details

50(Clip)+50(wedge) Other Clips

\* Available In 1.5, 2, 3 & 4 mm Thickness.

## Demand Quantity (Clip/M)<sup>2</sup>

Area	1m	2mੈ	5 <sup>m</sup>	10m	20m²	50m
JIZE						
30x30 cm	12	24	60	120	240	600
40x40 cm	25	50	125	250	500	1250
50x50 cm	15	30	75	150	300	750
30x60 cm	18	36	90	180	360	90 <b>0</b>
60x60 cm	12	20	50	100	200	500
80x80 cm	10	20	45	80	140	360

# **Tiles Spacer**

For consistent and even spacing of tiles.

## \* Application Areas

Wall | Floors | Interiors | Exteriors | Dry & Wet areas | Showers | Swimming Pools

Available Size 2mm, 3mm, 4mm, 5mm, 6mm, 8mm, 10mm

\* Pack Size : 100Nos. Per Packet

## Demand Quantity (Clip/M)<sup>2</sup>

	Area	1 <sup>²</sup> m	2mੈ	5mੈ	10 <sup>m</sup>	20m/	50m
	30x30 cm	12	24	60	120	240	600
l	40x40 cm	25	50	125	250	500	1250
1	50x50 cm	15	30	75	150	300	750
	30x60 cm	18	36	90	180	360	900
	60x60 cm	12	20	50	100	200	500
	80x80 cm	10	20	45	80	140	360

# S S TROWEL

#### \* Tiles Spacer

For consistent and even spacing of tiles.

#### **\*** Product

while using thin-set adhesives to fix tiles and stones, a notched trowelplays a vital role.

#### \* Applications

If you use notch trowel while using thin-set adhesives you can avoid such as hollow sounds, cracks.chipping of tiles, lippage and de-bonding of tiles.

\* PACKING LOOSE PIC

# **EPOXY GROUT**

#### AVAILABLE COLOUR

001 Bright White	002 Quarry Red	003 silk (ivory)	004 Almond	007 Dusty Rose	008 Parchment
011 Sandstone	013 Midnight Black	014 Mocha	016 Burgundy	017 Light Green	018 Silver Shadow
019 State Grey	020 Natural Grey	022 Platinum	023 Raven	025 Crayon Red	026 Mayan Red
027	028 Hemp	029 Ivy	030	031	032 Sage
Sable			Sierra Sunrise	Inca Gold	
033 Saltillo	034 Aqua Blue	035 Sapphire	038 Spectra Pink	039 Lemon Yellow	042 Italian Tera Cotta

Cotta

# **EPOXY GROUT**

#### **AVAILABLE COLOUR**

Bright White	Quarry Red	Silk	Midnight Black	Sky Blue	Mocha
Lemon Yellow	Sand Stone	Burgandy	Silver Shadow	Slate Grey	Natural Grey
Platinum	Raven	Sable	Sierra Sunrise	Inca Gold	Sapphire

- Cadmimum Red
- Spectra Pink
- \* 3 Part & 2 Part epoxy same colour available in sparkle
- \* Silver series
- \* Gold Series
- \* Copper Series

# **TILES GROUT**

#### AVAILABLE COLOUR





Terracotta

Black

# Tiles Adhesive Details

SR.NO	PRODUCT	GREAD	PACK	APPLICATION AREA
1	NSA STANDARD ADHESIVE	GREY	20KG	Applying ceramic wall tiles on wall internally, Applying vitrified tiles on floor (600X600mm, 600X1200mm,800X800mm, 800X1200mm,) Applying floor tiles on floor (300X300mm, 400X400mm)
2	NSA STANDARD ADHESIVE	WHITE	20KG	Applying ceramic wall tiles on wall Externally, Applying vitrified tiles on floor (600X600mm, 600X1200mm,800X800mm, 800X1200mm,) Applying floor tiles on floor (300X300mm, 400X400mm)
3	NSA PREMIUM ADHESIVE	GREY	20KG	Applying tile on tile on floor, applying vitrified tiles on wall internally (600X600mm,600X1200mm,800 X800mm) Applying window & door granites.
4	NSA PREMIUM ADHESIVE	WHITE	20KG	Applying tile on tile on floor, applying vitrified tiles on wall Externally (600X600mm,600X1200mm,800 X800mm) Applying window & door granites.
5	NSA LUXURIOUS ADHESIVE	GREY	20KG	Applying tile on tile wall and floor, Applying vitrified tiles on wall internally (600X600mm, 800X800mm, 800X1200mm) Applying window & door granites.
6	NSA LUXURIOUS ADHESIVE	WHITE	20KG	Applying tile on tile wall and floor, Applying vitrified tiles on wall Externally (600X600mm, 800X800mm, 800X1200mm) Applying window & door granites.
7	NSA SUPERB ADHESIVE	GREY	20KG	Applying Vitrified slabs wall internally (1000X1000mm, 1200X2400mm, 750X1500mm,800X2400mm,1600X3200 mm), Applying Vitrifide Tile On Wall Internally (600X 600mm,1000X1000mm) Applying natural stone, marble & granites on Wall internally
8	NSA SUPERB ADHESIVE	WHITE	20KG	Applying Vitrified slabs wall Externally (1000X1000mm, 1200X2400mm, 750X1500mm,800X2400mm,1600X3200 mm), Applying Vitrifide Tile On Wall Externally (600X 600mm,1000X1000mm) Applying natural stone, marble & granites on Wall internally
9	BLOCK ADHESIVE	GREY	20KG	For applying light weight aac block adhesive