



IS: 15477-2019
CM/L-5900095314



DYNOVA[®]

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www.dynovatileadhesive.com

About Company

“Construction Thinking and the Will to Lead Is What Defines
Who We Are”

DYNOVA Chemicals is your one stop shop for everything related to Construction Chemicals, Epoxy, Adhesives, Admixtures, Sealers and other various applications like grouting, fixing tiles, waterproofing. At **DYNOVA** Chemicals, we have implemented world class practices that ensure our products lasts long. Bid good bye to all your worries with regards to chemicals. Say hello to a worry free future, say hello to **DYNOVA** Chemicals.

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DYNOVA

NSA SILVER GRAY

Interior Wall & Floor Tile Adhesive



Application Areas

Use for Ceramic Floor Tiles & Small Wall Tiles on Floor & Wall,
Use for Vitrified Tiles and Porcelain Tiles on Floor

Features

Suitable for fixing ceramic tiles for floor & walls, Polymer modified adhesive
• Good strength, Easy mixing & application, Interior Situations, NSA SILVER meets the adhesion requirements of IS 15477 : 2019 "Specification for Adhesives for use with Ceramic Tiles"

Coverage Estimates

Pack Size :
20Kg

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

Technical Information

PROPERTIES	RESULTS
Appearance	Free flowing powder
Colour	Grey
Pot life @ 25OC, minutes	35 to 45
Open time, minutes	>20
Adjustability time, minutes	5
Trafficable time, Hrs	24
Shear adhesion, M pa	8-10
Tensile adhesion strength, 14 days, M pa	> 1275 N Force
EN 12004 Standards	C1

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DYNOVA NSA GOLD GRAY

Interior For Wall & Vitrified Tile Adhesive,
Tile-On-Tile, Window Framing.



Features

High polymer modified adhesive, Easy mixing & smooth application & better work ability, High strength, For use on walls and floors in interior & exteriors, NSA GOLD meets the performance requirements of IS 15477 : 2019 "Specification for Adhesives for use with Ceramic Tiles & Stones"

Coverage Estimates

Pack Size :
20Kg.

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

Application Areas

Use for Applying ceramic tiles on wall
vitrified tiles on wall up to 600 x1200 mm & floor.
Porcelain Tiles, window framing
Tile On Tile On Floor

Technical Information

PROPERTIES	RESULTS
Appearance	Free flowing powder
Colour	Grey
Pot life @ 25OC, minutes	35 to 45
Open time, minutes	>20
Adjustability time, minutes	5
Trafficable time, Hrs	24
Shear adhesion, M pa	8-10
Tensile adhesion strength, 14 days, M pa	> 1550 N Force
EN 12004 Standards	C1E



DYNOVA

NSA GOLD WHITE

Wall and Vitrified Interior & Exterior
Tiles Adhesive



Features

High strength, High polymer modified adhesive, For use on walls and floors Tiles externally & internally , Easy mixing & smooth application & better work ability, NSA COOPER meets the performance requirements of IS 15477 : 2019 "Specification for Adhesives for use with Ceramic Tiles & Stones"

Coverage Estimates

Pack Size :
20Kg

Coverage :

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

Application Areas

Applying tile on tile wall and floor, Applying vitrified tiles on wall Internal & Externally (600x600 mm, 800x800 mm, 600 x1200 mm), Applying window seal & door granites.

Technical Information

PROPERTIES	RESULTS
Appearance	Free flowing powder
Colour	White
Pot life @ 25OC, minutes	35 to 45
Open time, minutes	>20
Adjustability time, minutes	5
Trafficable time, Hrs	24
Shear adhesion, M pa	8-10
Tensile adhesion strength, 14 days, M pa	> 1680 N Force
EN 12004 Standards	C2E



DYNOVA

NSA PLATINUM GRAY

Interior & Exterior Wall & Floor Tiles,
Marble, Italian Marble & Stone Adhesive,
All kind of Tile on Tile



Features

High polymer modified adhesive, Easy mixing & smooth application & better work ability, For use on walls & floors in interior & exterior. High strength & Water resistance, PLATINUM NSA meets the performance requirements of IS 15477 : 2019 "Specification for Adhesives for use with Wall Tiles, Floor Tiles, Marbles, Granites and Stones.

Coverage Estimates

Pack Size :
20Kg.

Coverage :

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

Application Areas

use for low and high water absorption surfaces use for applying of big size vitrified & porcelain tiles internally and externally. use for applying of low water absorption tiles such as single fired tiles, natural stone, marbles etc. use for industrial flooring use for tile on tile on wall & Floor

Technical Information

PROPERTIES	RESULTS
Appearance	Free flowing powder
Colour	Grey/White
Pot life @ 25OC, minutes	35 to 45
Open time, minutes	>20
Adjustability time, minutes	5
Trafficable time, Hrs	24
Shear adhesion, M pa	8-10
Tensile adhesion strength, 14 days, M pa	> 1950 N Force
EN 12004 Standards	C2TE



DYNOVA

NSA PLATINUM WHITE

Interior & Exterior Wall & Floor Tiles,
Marble, Italian Marble & Stone Adhesive,
All kind of Tile on Tile



Features

High polymer modified adhesive, Easy mixing & smooth application & better work ability, For use on walls & floors in interior & exterior. High strength & Water resistance, PLATINUM NSA meets the performance requirements of IS 15477 : 2019 "Specification for Adhesives for use with Wall Tiles, Floor Tiles, Marbles, Granites and Stones.

Coverage Estimates

Pack Size :
20Kg.

Coverage :

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

Application Areas

use for low and high water absorption surfaces use for applying of big size vitrified & porcelain tiles internally and externally. use for applying of low water absorption tiles such as single fired tiles, natural stone, marbles etc. use for industrial flooring use for tile on tile on wall & Floor

Technical Information

PROPERTIES	RESULTS
Appearance	Free flowing powder
Colour	Grey/White
Pot life @ 25OC, minutes	35 to 45
Open time, minutes	>20
Adjustability time, minutes	5
Trafficable time, Hrs	24
Shear adhesion, M pa	8-10
Tensile adhesion strength, 14 days, M pa	> 1950 N Force
EN 12004 Standards	C2TE





DYNOVA

NSA DIAMOND GRAY

Adhesive For All kind Of Heavy Duty Tiles,
Marbles, Italian Marble & Stones



Features

High polymer modified adhesive, High strength Water resistance,
For use on walls and floors in interior & exterior situations.

NSA DIAMOND exceeds the requirements of IS 15477 : 2019
"Specification for adhesives for use with Wall Tiles, Floor Tiles,
Marbles, Granites and Stones

Coverage Estimates

Pack Size :
20Kg.

Coverage :

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

Application Areas

Use for large slabs & heavy tiles internally and externally
up to 50 feet height, Use for heavy granite, marble, Kota
stone & quartz stone internally on floor and wall and
externally up to 50 feet height Use for applying of large
slabs, marble, granite, kota stone on heated floor.
Used for spot bonding of polyester,
glass wool, polyurethane panels.

Technical Information

PROPERTIES	RESULTS
Appearance	Free flowing powder
Colour	Grey/White
Pot life @ 25OC, minutes	35 to 45
Open time, minutes	>20
Adjustability time, minutes	5
Trafficable time, Hrs	24
Shear adhesion, M pa	8-10
Tensile adhesion strength, 14 days, M pa	> 2250 N Force
EN 12004 Standards	C2TE

DYNOVA TILE GROUT

Polymer Modified Grout For
Wall & Floor Tile Joints



Application Areas

Walls | Floors | Interiors & Exteriors
Dry Areas Work Tops

Features :

Polymer Modified Grout, Good Compressive Strength, Available In Range Of Colors, Easy To Use, Non Shrink, Durable, Abrasion Resistance

Coverage Estimates

Pack Size : 1Kg.

Coverage :

Consumption Depend On Joint Width, Size Of Tiles And Good Workmanship.

Technical Information

PROPERTIES	RESULTS
Pot life @ 30°C, minutes	60
Open time, minutes 30	30
Adjustability, minutes	15 - 20
Initial Set @ R T, hours	2
Final Set @ R T, hours	8
Shrinkage, %	<0.1
# Water absorption, %	8.3



DYNOVA

EPOXY JOINT FILLER

Resin Based Grouts For
Wall & Floor Tile Joints
Available In Normal & Sparkle



Application Areas

Walls | Floors | Interiors | Exterior | Dry & Wet areas
Work tops | Showers | Swimming Pools
Heavily trafficked floors | Hygienic sterile
Chemical resistance areas
Hydrotherapy Pools

Features

Stain free, Color fast, Easy to install and clean, Water cleanable when fresh, Non-creaking or powdering, Anti-Bacterial and Anti-Fungal Chemical & Temperature Resistance, Easy maintenance, Available in range, Hard & durable joints, High strength & Versatile, Waterproof.

Coverage Estimates

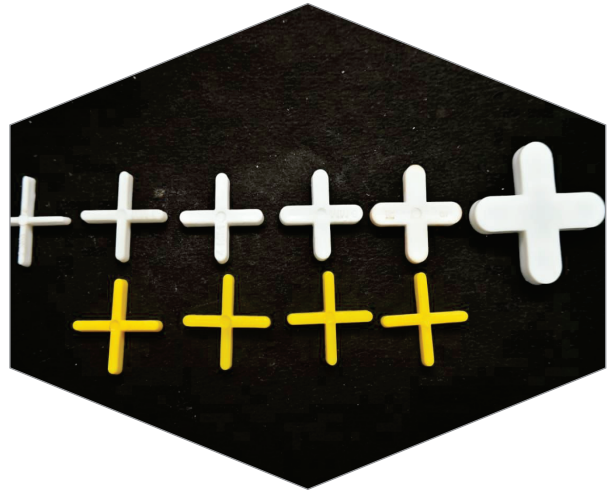
Pack Size :
1Kg. & 5Kg.

Coverage :

Consumption Depend On Joint Width,
Size Of Tiles And Good Workmanship.

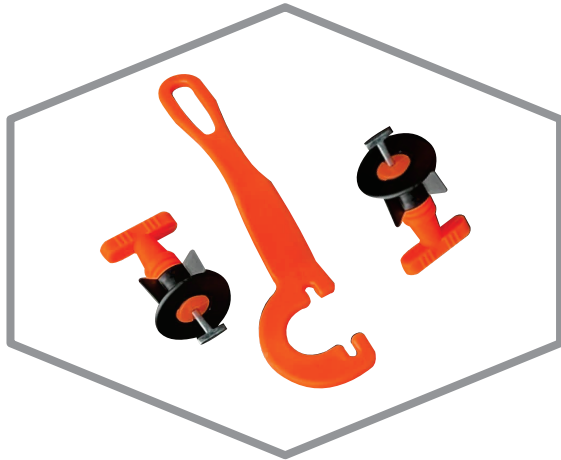
Technical Information

PROPERTIES	RESULTS
Shear Adhesion Strength	> 2N/m ²
Abrasion Resistance	=250mm ³
Mechanical Flexural Strength	=30 N/mm ²
Compressive Strength	=45 N/mm ²
Water Absorption	Nil (1)
Tensile Adhesion (14 day air)	
Epoxy Grout	>4.5 Dry Condition (kN)
Epoxy Grout	>3.6 Wet Condition (kN)



TILE SPACER

Tile spacers are small pieces of typically cross-shaped plastic that are utilized at the time of the tiling process to make sure invariably even gapping between tiles. Available in different size like 2mm, 3mm, 4mm, 5mm, 6mm, 8mm and 10mm.



TILE LEVELING SYSTEM

This reusable tile leveling system is used for balancing the horizontal and vertical position of tiles.



TILE PROTECTOR

HIMPAC floor protection sheet or roll can protect your precious floor tiles, marble, granite, wooden floor etc. While interior work like civil, electrical etc. The sheet is available in 2mm and 3mm thickness with 6*4 sq ft size.



DYNOVA



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