

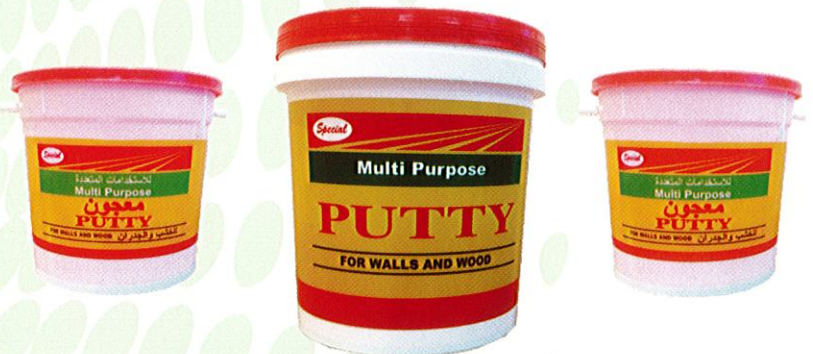


مصنع طلاء الجدران الأساسي
BASIC WALL COATING FACTORY

GYPSUM BOARD JOINT & FINISHING SOLUTION



ASG Joint Compound



ASG Wall Putty



ASG Flexible Metal Corner Tape



ASG Paper Joint Tape



ASG Self Adhesive Fiber Mesh Joint Tape

ASG MULTI PURPOSE JOINT COMPOUND

Description

- * ASG Multi Purpose Ready Mixed /Non-Asbestos Joint Compound Special Vinyl formulation that require minimal mixing or thinning provides a smooth, seamless finish for Gypsum Board Wall and Ceiling Joints. ASG Multi Purpose Joint Compound used for Taping, Finishing Gypsum Board Joints, Filling, Covering and for Final Touch-up Coats in Interior Gypsum Board applications. It is an ideal material for Embedding Fasteners, Corner Surfaces where necessary. It can also be used to Repair Crack on Gypsum Board surface. Compiles with ASTM C 475.

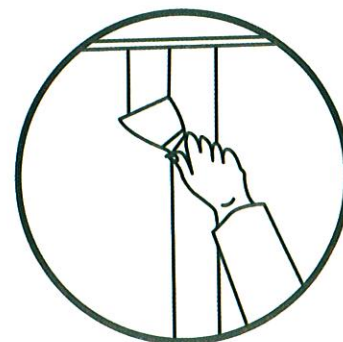


Technical References

- * ASTM C 475: Standard Specification for Joint Compound and Joint Tape for Finishing Gypsum Board.
- * ASTM C 840: Standard Specification for Application and Finishing of Gypsum Board.
- * MSDS Material Safety Data Sheet is available on our website, <http://www.asgplaster.com/joint-msds.html>.

Coverage

For joint finishing	28kg . Covers approx. (80 m2 / side)
For Texturing	28kg . Covers approx. (21 m2)

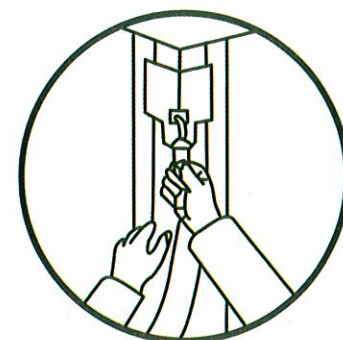


Preparation

- * Store Joint Compound at room temperature for 24 hours prior to the application. Stir content lightly. Do not add water. Use directly from the container when use for covering embedded fasteners, corner beads and trims. If necessary add 1/2 pints (250 ml) of water, remix gently, and apply. Do not add in another material. Keep container covered when not in use.

Application

- * Apply the Joint Compound only on dry surfaces. Apply thoroughly and allow each coat to dry before applying the next. keep air to the minimum, joint compound surface temperature 26 / 30 C within working area until joints are completely dry.



Tools

1) ASG Fiber Mesh or Paper Joint Tape	3) 8" wide blade knife
2) 6" Wide Blade Knife	4) 10" wide blade knife

FLEXIBLE METAL CORNER TAPE



Description

- * ASG Flexible Metal Corner Tape manufactured with two galvanized steel corrosion resistant strips Attached to a strong perforated fiber tape with added tensils strength and for good adhesion.
Meets : ASTM C 1047 Standards

Use

- * ASG Flexible Metal Corner Tape provides excellent corner protection and resistance to rusting and withstands "day to day" abuse. It is ideal for use in a variety of drywall partition, lining and ceiling applications, internal or external corners which are 90° or not 90° archways, curves, bulk heads, etc, and easier to apply than traditional metal corner beads.

Advantages

- * Easy to apply.
Prevent edge cracking.
Excellent Corner Protection.
Perforated Fiber paper tape covering provides excellent adhesion of joint compound.
Corrosion resistant.

Technical Data

Characteristic	Unit	Properties
Paper Weight	g/m ²	145
Paper Thickness	mm	0.24
Galvanized Steel Strip Width	mm	11
Galvanized Steel Strip Thickness	mm	0.28
Width	mm	50
Roll Total Weight	Grams	1700

Roll Size : Width 50 mm X length 30 meter.

Application

- * For forming outside corner apply first coat of ASG ready mixed multipurpose Joint Compound cut ASG flexible metal corner to desired length, fold the tape from center and press into bed of joint compound with metal side against the wall. Remove extra compound with taping knife. Allow to dry and apply a finish coat of ASG Multipurpose ready mixed joint compound.
- * To finish inside corners, apply first coat of ASG ready mixed multipurpose Joint Compound Cut ASG Flexible Metal Corner Tape to desired length and bend the tape with your fingers from middle and apply tape first on one side only to the entire corner length and then apply on the other side, press tape firmly into the joint compound be with the taping knife so it adheres evenly on the both sides of the inside corner. Allow to dry and apply finish coat of ASG ready mixed multipurpose joint compound.

- * Don't overlap tape.

Storage

Packed rolls are to be stored in dry rooms.
Storing temperature is from -10°C to +50°C

SELF ADHESIVE FIBER MESH JOINT TAPE



Description

- * ASG self-adhesive Fiberglass Mesh Joint Tape woven into mesh with fiberglass and coated with contract adhesive. It is characterized or high tensil strength, anti -deformation, dimensional stable, proper elasticity and capillary, corrosion resistant.
Meets: with ASTM C 475 Standards .

Use

- * ASG Self- adhesive Fiberglass Joint Tape is used for covering the joints between Gypsum Boards Drywall partition, lining and ceiling. It is easily patch small holes and cracks in Drywall Partitions, Linings, Ceiling and Gypsum plaster walls.

Advantages

- * Easy to apply. Eliminates bedding coat and provides smooth finished joints with just two coats. Provides greater drywall joints strength and crack resistance. Resist mold and mildew.

Technical data

Characteristic	Unit	Properties
Weight With glue	g/m ²	65 ±5
Weight Without glue	g/m ²	53 ±5
Mesh Size	mm	2.85x2.85
Tape Width	mm	50
Length of roll	Meter	90
yarn tex warp	g/1000 m	50
yarn tex weft	g/1000 m	99
tensil strength of the warp	N/50mm	≥400
tensil strength of the weft	N/50mm	≥800
fabric count warp	per inch	9±0.5
fabric count weft	per inch	9±0.5
latex content	%	26

Roll Size : 50 mm X length 90 meter.

Coverage : Approximately 125 Meter /100 M2 of Gypsum board.

Application

- * Gypsum Board Drywall joints must be dry, clean and free from loose particles. Apply ASG Fiberglass Joint Tape directly over joint, press tape firmly so it adheres evenly. Press tape with drywall knife to the entire joint length for maximum bond and to eliminate wrinkles. To finish inside corner bend the tape with your fingers from middle and apply tape 1st on one side only to the entire corner joint length and then apply on the other side, press tape firmly so it adheres evenly on the both sides of the internal corner. Don't overlap tape at intersections and joints. Apply a first coat of ASG Multi Purpose Ready Mixed Joint Compound over the tape and force the joint compound through the tape with a drywall knife or trowel to completely fill the joint. When dry sand lightly as required. Apply second coat of ASG Multi Purpose Ready Mixed Joint Compound.

- * Storage

Packed rolls are to be stored in dry rooms.
Storing temperature is from -10°C to +50°C

DRYWALL PAPER JOINT TAPE

Description

- * ASG Paper Joint Tape is Manufactured from Special Fiber Paper with added tensile strength to help prevent tearing, wrinkling or stretching and has spark perforation and chambered edges to reduce the risk of bubbling or blistering. It is super strong both wet and dry.

Meets : ASTM C 475 Standards

Use

- * ASG Paper joint Tape designed for use with ASG multipurpose Ready mixed joint compound to conceal and reinforce gypsum board joints and corners prior to painting, texturing and wallpapering.

Advantages

- * Easy to apply provides joint strength and crack resistance to Drywall and ceiling Joints.
Tape is Designed for Banjo-style aping machines, automatic tape system and hand taping
Tape is roughed on both sides for superior bonding and holding power.

Technical data

Characteristics	Unit	Properties
Paper Weight	g/m ²	145
Paper Thickness	mm	0.24
Width	mm	50
Roll Total Weight	Grams	550

Roll Size :

Width 50 mm x Length 75 Meters

Coverage :

Approximately 125 Meter / 100 M2 of Gypsum Board



Application

- * Gypsum Board Drywall Joints must be dry, clean and free from loose particles. Apply uniform layer ASG Multipurpose ready mixed joint compound over the joints of the Gypsum board over the joint and embed in the compound to ensure a proper bond. While embedding the tape, remove excess compound with typing knife and apply a thin coat over the tape. let dry and sand lightly as required. Apply second coat, feathering approximately 50 mm beyond the first coat. Let dry, sand lightly as required, and then apply third coat, feathering 2" (50 mm) beyond second coat. Sand lightly as required when dry.
Finishing outside corner apply first coat of ASG ready mixed multipurpose joint Compound cut ASG Paper Joint Tape to Desired length , fold the tape from center and press into bed of joint compound. While embedding To finish inside corners, apply first coat of ASG ready mixed multipurpose Joint Compound Cut ASG Paper Joint Tape to desired length and bend the tape with your fingers from middle and embed tape 1st on one side only to the entire corner length and then apply on the other side, While embedding the tape, remove excess compound with taping knife and apply a thin coat over the tape press tape firmly into the joint compound with the taping knife so it adheres evenly on th both sides of the inside corner. Let dry and apply second coat of ASG ready mixed multipurpose Joint Compound .

Storage

Packed rolls are to be stored in dry rooms.
Storing temperature is from -10°C to +50°C

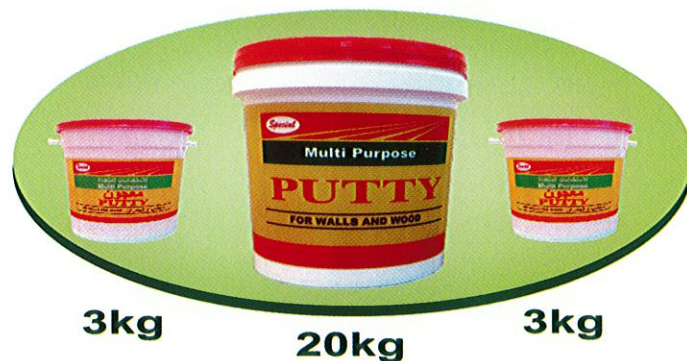
ASG PUTTY

Description

- * ASG PUTTY is water based, ready mixed to plaster, finishing coating for preparing interior concrete wall, cement plaster wall and wood before painting.

ASG PUTTY suited to minimize paint cost and extend it's durability.

Its unique formulation and good work ability make it easy to apply directly from the container.



Application

- * The surface should be made free from unwanted adhering materials with wire brush/emery paper . Make a paste of ASG PUTTY with water and apply on the already moistened surface in upward direction uniformly with putty blade. On drying remove the projected marks gently with Putty blade.
After about 2 - 4 hrs. Apply second coat of wall putty and see that the total thickness of putty on the wall is about 11/2 mm . Allow the surface to dry completely and remove any marks with putty blade & then rub the surface gently with very fine emery paper before application of paint .

Thickness & Coverage

Dry surface (um) 1000 ~ 2000

Double coat (ft/kg) 20 ~ 25

Drying Time

- * Drying time is depending on air circulation, temperature thickness and number of coats .

Handling

- * Avoid contact with eyes, skin and clothing as mixture can be irritating for its high PH . Avoid Ingestion.
Wash skin thoroughly with water after handling.

Storage

- * Store at cool and well ventilated areas, keep away from direct exposure to sun . Avoid / protect from freezing . Lid to be tightly closed once opened . stacked Upright on pallet -Not more than 2 pallets high .

Shelf life 2 years from production date.