



## promix® X-ray protection

### Jointing compound



LEAD FREE



RADIATION PROTECTION



READY TO USE BUCKET



INDOOR AIR QUALITY



JOINTING



INTERIOR WALL & CEILINGS



#### Description

Promix® X-Ray Protection is a specially formulated ready to use air drying jointing compound based on barium sulphate additives for filling Gyproc® X-Ray Protection board joints to complete the X-Ray Protection system.

#### Application

Promix® X-Ray Protection jointing compound should be applied directly into board joints and gaps, including those at perimeters and abutments. The jointing compound must be filled flush with the surface to ensure a smooth and continuous finish.

#### Benefits

- 100% lead free X-ray shielding.
- Tested & Certified for X-ray shielding performance.
- Excellent adhesion property.
- Ready mixed for ease of use.
- Formulated for excellent workability.

#### Installation facts

- Direct to apply from the bucket.
- Easy cleaning of application tools.
- Can treat board joints, abutments with other construction elements and screw heads.

#### Manufacturing standards

EN 13963:2005

Jointing compound

#### Consumption

-25 linear meter/pail.

#### Color

Slightly yellow.

#### Shelf life

Best before 12 months from manufacturing if unopened.

#### Good practice

- 1. First step:** 50mm thick Gyproc® Jointing Tape.
- 2. Second step:** 100-150mm thick Promix® X-Ray Protection jointing compound (1<sup>st</sup> coat).
- 3. Third step:** 200-250mm thick Promix® X-Ray Protection jointing compound (2<sup>nd</sup> coat).
- 4. Third step:** 300-450mm thick Promix® X-Ray Protection jointing compound (3<sup>rd</sup> coat).

#### System performance

Please refer to The White Book by Saint-Gobain Gyproc Middle East or technical specification document for system-dependent performance.

## Performance

<b>Reaction to fire</b>	A2-s1, d0	EN Standard
<b>Indoor Air Quality</b>	Eurofins IAC Gold	EN 16516

## Packing information

Item Code	Packaging	Quantity per pallet	Palletized weight	Quantity per container
11000002924	20 kg (10 l)	33 pails	~713 kg	759 pails

## Application methodology

- Backgrounds should be reasonably dry, clean and dust-free.
- Ambient and background temperature must be maintained between 5°C to 30 °C.
- This jointing compound should be applied directly from the bucket without adulteration to ensure that the X-ray protection performance is not compromised.
- Do not add water or any other substances to this product. Modification of this product may change the lead equivalence performance.
- All joints between Gyproc® X-Ray Protection boards including screw heads, should be covered / filled with Promix® X-Ray Protection jointing compound. In multi-layer systems, inner layer board joints must be filled to the surface.
- Any joints at perimeters and abutments with other construction elements and any gaps or surface defects in each board layer must be filled with Promix® X-Ray Protection jointing compound.
- Used in conjunction with Gyproc® Jointing Tape for joint reinforcement.
- It is recommended that each full surface coating is only applied after approx. 24 hours drying following the previous application. Use sandpaper with a particle size 100-120 when sanding the dry surface.
- Refer to the latest technical documentation and installation guidelines provided by the manufacturer. For any questions or support, contact your local technical team.

## Ambient conditions

Store and install in well-ventilated environment between 5°C to 30 °C and avoid water stagnation.

## Storage

Store over pallet in indoor dry environment and securely covered with an anchored polythene sheet or tarpaulin to protect from frost, direct sunlight and extreme humidity/dampness.

## Handling guidelines

Use mask, eye protection and gloves. Follow proper lifting and moving techniques to ensure safe handling.

## Stacking

Store the pallets on leveled concrete floor. Avoid uneven surfaces or excessive stacking.

## Recycled content

Pre-consumer	Post-consumer
0%	0%

## HS Code

2520200000 (UAE)



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