

# UNIFLOTT

## Jointing Compound



Install together with Stratopanel Acoustic Ceiling system



Features	Specification
Colour	White
Drying Time	Approximately 2 hours depending on temperature and humidity. Ensure that the compound is set thoroughly before applying next coat
Working Time	45 mins
Packaging	5 kg bag
Shelf Life	9 months from the date of production
VOC	3 g per litre
Manufacture	Manufactured to the requirement of ASTM C474-15:2020 - Standard Test Methods for Joint Treatment Materials for Gypsum Board Construction

### Description

Uniflott is a special gypsum-based synthetically enhanced compound specifically designed for use in jointing Stratopanel systems and filling screw heads.

Uniflott comes in a consistent 45 min working time. FinalCote and SHEETROCK Total LITE are recommended for finishing Stratopanel joints and screw heads after applying Uniflott for easy sanding and smooth finish.

### Advantages

- Low drying shrinkage
- High joint strength
- Very high crack resistance
- Quick drying
- Quick development of hardness
- Particularly easy to fill with its creamy, pliable consistency

### Application

- The substrate should be stable, dry, firm and clean
- Remove any residues and dust
- Prime cut edges of Stratopanel with a high quality PVC based primer
- Sprinkle Uniflott in clean, cold water (up to close below water line - 5 kg in approx. 2.4 l water and mix without any further additives to a creamy consistency
- Always use clean cold water, tools and containers
- Do not mix with residues of previously used compounds; use of dirty tools or containers may affect product performance
- Mix only enough Uniflott to meet needs
- Apply Uniflott compound to joints fully with caulking gun. For screw heads use filling knife or plasterboard conventional tools
- When the Uniflott compound has stiffened in the joints remove any excess with a jointing knife, being careful not to damage the paper. To remove Knauf Uniflott push the jointing knife away from you
- Do not apply Uniflott compounds at temperatures below +10 °C
- Sand as required in readiness for painting
- Finish joints and screw heads with recommended topping compound

#### Key



1st Coat & Taping



Finishing



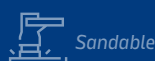
Mechanical & Hand Tools



Bonding



2nd Coat



Sandable



Patching

## Installation, Jointing and Finishing

Uniflott jointing compound is an essential component for the installation, jointing, and finishing of Knauf Stratopanel acoustic boards and their access panels. It ensures a smooth and durable finish, perfectly suited to the precise perforations and design of Stratopanel systems. During installation, Uniflott provides excellent workability and adhesion, allowing for efficient jointing and a seamless surface. For optimal results, follow the guidelines outlined in the Stratopanel Manual. Always refer to the Stratopanel Manual to ensure compliance with Knauf's recommended practices and achieve the highest quality finish as well as detailed instructions on proper installation techniques, jointing processes and finishing requirements.

## References

For detailed information on Volatile Organic Compound (VOC) emissions, please visit [knauf.com](http://knauf.com).

## Storage

- Uniflott should be stored under cover in a dry environment and protected from temperature extremes; storage in an unsuitable environment can shorten the life of this product
- Store in a well ventilated, cool place away from damp with bags kept sealed

## Safety and First Aid

- Ensure adequate ventilation. Wear eye protection and an approved disposable respirator which conforms to AS1716: 2012 Type P1 or P2
- If dust or paste causes irritation use impervious PVC, nitrile or rubber gloves. Wash exposed skin after handling. If product gets into the eyes, wash thoroughly with clean water
- Do not ingest contents of package. If ingested, seek medical advice immediately
- Keep contents out of reach of children
- Be conscious of the environment. Dispose of empty packaging in a responsible manner
- Follow safe lifting instructions on the product label

For detailed safety information, including handling and first aid guidance, please visit the relevant product page on [knauf.com](http://knauf.com) to access the safety datasheet and additional resources.

### Handy Links



Stratopanel Manual



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### Technical Assistance

TecASSIST™ 1800 811 222

### Sales Enquiries

1800 003 377

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