



# MINERAL FIBER ACOUSTIC CEILING

## Advantages

- Sound absorption and noise reduction
- Damp-proof
- Fire-protection
- Safe and environment friendly
- Elegant and fashionable
- Self innovation



## Material composition

- Environment friendly materials are adopted for BNBM mineral wool acoustic ceiling board.
- Self-produced high quality inorganic granular wool as main materials with over 80% of content, only the good mineral wool can make the good mineral wool ceiling board!
- ATTA clay with unique crystal structure as inorganic binder.
- Completely imported mixed damp proofing agent to achieve complete and advanced moisture resistance of board.
- Fine surface coating, surface with beautiful decoration and without color difference.
- Board can be recycled, which is environment friendly.

## **BEIJING NEW BUILDING MATERIAL(GROUP) CO., LTD.**

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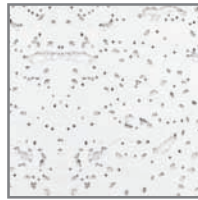
TEL: 86-10-6879-9866 6879-9879

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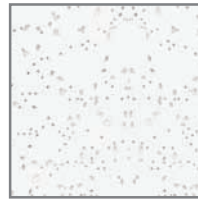
E-MAIL: [davids@bnbmg.com.cn](mailto:davids@bnbmg.com.cn) [dongyan@bnbmg.com.cn](mailto:dongyan@bnbmg.com.cn)

## Guide of the products

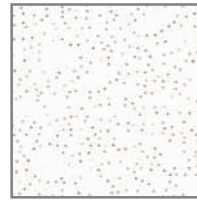
### TEXTURES:



Fissured



Astral



Pin flower



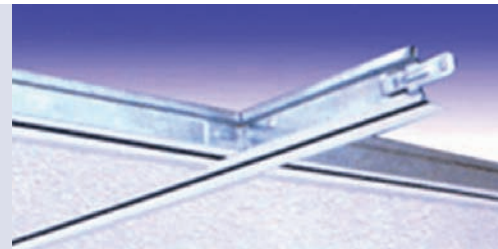
Milan flower

| Textures     | Panel size  | edge   |         |         |
|--------------|---|--------|---------|---------|
|              |   | square | tegular | shiplap |
| Fissured     | Square 12.14.15 × 600 × 600mm<br>Tegular 12.14.15 × 600 × 600mm   |        |         |         |
| Astral       | Square 12.14.15.18 × 600 × 600mm or 1200mm<br>Tegular 12.14.15.18 × 600 × 600mm or 1200mm<br>Shiplap 15 × 305.5/605.5 × 600mm, 15 × 305.5/405.5 × 1200mm              |        |         |         |
| Pin flower   | Square 12.14.15.18 × 600 × 600mm or 1200mm<br>Tegular 12.14.15.18 × 600 × 600mm or 1200mm<br>Shiplap 15.18 × 305.5/605.5 × 600mm, 18 × 305.5/405.5 × 1200/1800/2400mm |        |         |         |
| Milan flower | Square 15 × 600 × 600mm or 1200mm<br>Tegular 15 × 600 × 600mm or 1200mm<br>Shiplap 18 × 605.5 × 600/1200mm, 15.18 × 305.5/405.5 × 1200/1800/2400mm                    |        |         |         |

Metric size and Imperial size are both available for square and tegular, Metric size for shiplap only.

## BNBM T-grid

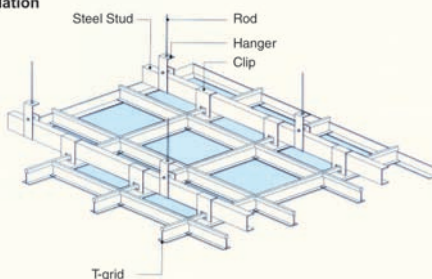
BNBM T-grid effectively integrates Material Selection--Strict Control--Special Inspection--Service as a whole to guarantee high efficiency of production and high quality of products.



### Characteristics

- High quality material, moisture proof, anti-corrosive, non-deforming, fadeless.
- High precision, high symmetry, high close fitting.
- Strong bearing capacity
- Due to complete models and specifications, demands of customers for diversification can be satisfied.
- There are multiple colors for product facing, such color as crescent white, Pacific white and black.
- Due to quick and convenient installation, construction time and labor cost are saved.
- Strict quality management guarantees to provide each high quality T-grid to customers.

### Installation



## Product specification

| Specification of T-grid |                    |                              |                | Examples |  |
|-------------------------|--------------------|------------------------------|----------------|----------|--|
| Types                   | Name               | Specification (mm) A × B × C |                |          |  |
| 38<br>Flat<br>Runner    | Metric<br>System   | Main T-bar                   | 24 × 38 × 3000 |          |  |
|                         |                    | Cross T-bar                  | 24 × 28 × 600  |          |  |
|                         | Imperial<br>System | Main T-bar                   | 24 × 38 × 3048 |          |  |
|                         |                    | Cross T-bar                  | 24 × 28 × 610  |          |  |
| 32<br>Flat<br>Runner    | Metric<br>System   | Main T-bar                   | 24 × 32 × 3000 |          |  |
|                         |                    | Cross T-bar                  | 24 × 25 × 600  |          |  |
|                         | Imperial<br>System | Main T-bar                   | 24 × 32 × 3048 |          |  |
|                         |                    | Cross T-bar                  | 24 × 25 × 610  |          |  |
| Flat<br>Narrow<br>Edge  | Metric<br>System   | Main T-bar                   | 14 × 32 × 3000 |          |  |
|                         |                    | Cross T-bar                  | 14 × 32 × 600  |          |  |
|                         | Imperial<br>System | Main T-bar                   | 14 × 32 × 3048 |          |  |
|                         |                    | Cross T-bar                  | 14 × 32 × 610  |          |  |
| Flat<br>Groove          | Metric<br>System   | Main T-bar                   | 24 × 32 × 3000 |          |  |
|                         |                    | Cross T-bar                  | 24 × 32 × 600  |          |  |

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| Specification of T-grid |               |                              | Examples       |  |
|-------------------------|---------------|------------------------------|----------------|--|
| Types                   | Name          | Specification (mm) A × B × C |                |  |
| 42 Groovy Runner        | Metric System | Main T-grid                  | 14 × 42 × 3000 |  |
|                         |               | Cross T-grid                 | 14 × 42 × 600  |  |
| 38 Groovy Runner        | Metric System | Main T-grid                  | 16 × 38 × 3000 |  |
|                         |               | Cross T-grid                 | 16 × 38 × 600  |  |
| 32 Groovy Runner        | Metric System | Main T-grid                  | 16 × 32 × 3000 |  |
|                         |               | Cross T-grid                 | 16 × 32 × 600  |  |

## Wall Angle

|                      |                  |                  |                  |
|----------------------|------------------|------------------|------------------|
|                      |                  |                  |                  |
| A × B: 23.5 × 23.5mm | A × B: 15 × 20mm | A × B: 15 × 20mm | A × B: 20 × 25mm |