

METAL FRAME SYSTEMS WITH SAME FUNCTION

EXPOSED CEILING GRIDS		MAIN BAR	CROSS BAR	WALL ANGLE	APPLICATION
PREMIUM	VINH TUONG ELITELINE				Exhibition Center
	VINH TUONG SMARTLINE				Commercial Center
	VINH TUONG SLIMLINE				Hotel
STANDARD	VINH TUONG TOPLINE Plus				Premium Office
	VINH TUONG TOPLINE				Cinema
	VINH TUONG TOPLINE				
ECONOMY	VINH TUONG TOPLINE				
	VINH TUONG TOPLINE				
	VINH TUONG TOPLINE				
ECONOMY	VINH TUONG FINELINE Plus				Supermarket
	VINH TUONG FINELINE				Residential house
	VINH TUONG FINELINE				Industrial Factory
ECONOMY	VINH TUONG FINELINE				
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SUPPORTING TOOLS FOR HOUSE OWNER:

- 1** Mobile Application "Enjoy new living space with gypsum of Vinh Tuong – Gyproc"
- 2** Vinh Tuong software for calculating ceiling and drywall material.
- 3** "Nhịp song thi công" magazine
- 4** Clips for using jointing powder DURAflex/ Gyproc
 - ▶ http://bit.ly/Duraflex_Silicon
 - ▶ http://bit.ly/Bot_xu_ly_moi_noi_Duraflex
 - ▶ http://bit.ly/xu_ly_moi_noi_Gypfiller
- 5** Clips for installing ceiling and drywall



TOTAL CEILING & DRYWALL SOLUTION

After over 25 years of constant growth from its founding as a building material shop in 1991, Vinh Tuong is now proud to be the most recognized brand in Vietnam in solutions and products for ceiling and drywalls, boosting a growth rate of 500% over the past five years. The company's quality management system complies with ISO 9001:2008 quality management system certified by SGS. Our products meet ASTM and BS standards and are warranted up to 10 years. Vinh Tuong is among the top 100 Vietnam Gold Star Award for many consecutive years, and ranked among the top 10 leading private construction material manufacturers as well as among the top 500 largest private enterprises in Vietnam (VNR500)

www.vinhtuong.com
www.trannhadep.com

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For further information, please contact us via toll free:

**GOLD PRODUCTS
GOLD QUALITY
GOLD SOLUTIONS**

• **VINH TUONG SMARTLINE** premium exposed ceiling grids is innovated the black trance along the bars, create depth and luxurious ambience. The product was released in Vietnam from 01.11.2013

• **VINH TUONG SMARTLINE** exposed ceiling grid can be used in almost projects / buildings, especially in upper-class buildings with high aesthetic demand such as: hotels, shopping malls, exhibition center,...

- Advantages of **VINH TUONG SMARTLINE** :
 - High aesthetic with a round trench along bars - which makes bars become firmer.
 - Convenient for maintenance and repair of electromechanical systems above the ceiling
 - Easy for installation or maintenance of M&E systems above ceilings

*This manual takes effect from 01.01.2017 and automatically replaces previously-published documents.
The contents may be changed without prior notice. Please visit www.vinhtuong.com for the latest updates.*



SUSTAINABLE QUALITY

- . High-quality steel materials from NS BlueScope (Australia)
- . Metal frames are provided with 10 years warranty (*)

DIVERSE SOLUTIONS

The product range is wide and diverse, suitable for all demands, entirely meeting the aesthetic requirements and specialized requirements

RELIABLE SERVICE

Vinh Tuong products are available in Vietnam, Australia, Myanmar, Sri Lanka, Singapore and proud to be in many iconic projects such as Sentosa (Singapore), Venetian (Macau), Keangnam (Vietnam),...

(*) Under the warranty condition of Vinh Tuong



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Office: M Floor, IPC Building,
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■ **CENTRAL**
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■ **NORTHERN**
Office: Floor 14, LILAMA 10 Building, To Huu Road,
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■ **VTJ SINGAPORE**
No.4 Chin Bee Road Singapore 619819
DT: (65) 6899 8138
Fax: (65) 6899 8136

VINH TUONG SMARTLINE PREMIUM EXPOSED CEILING GRID

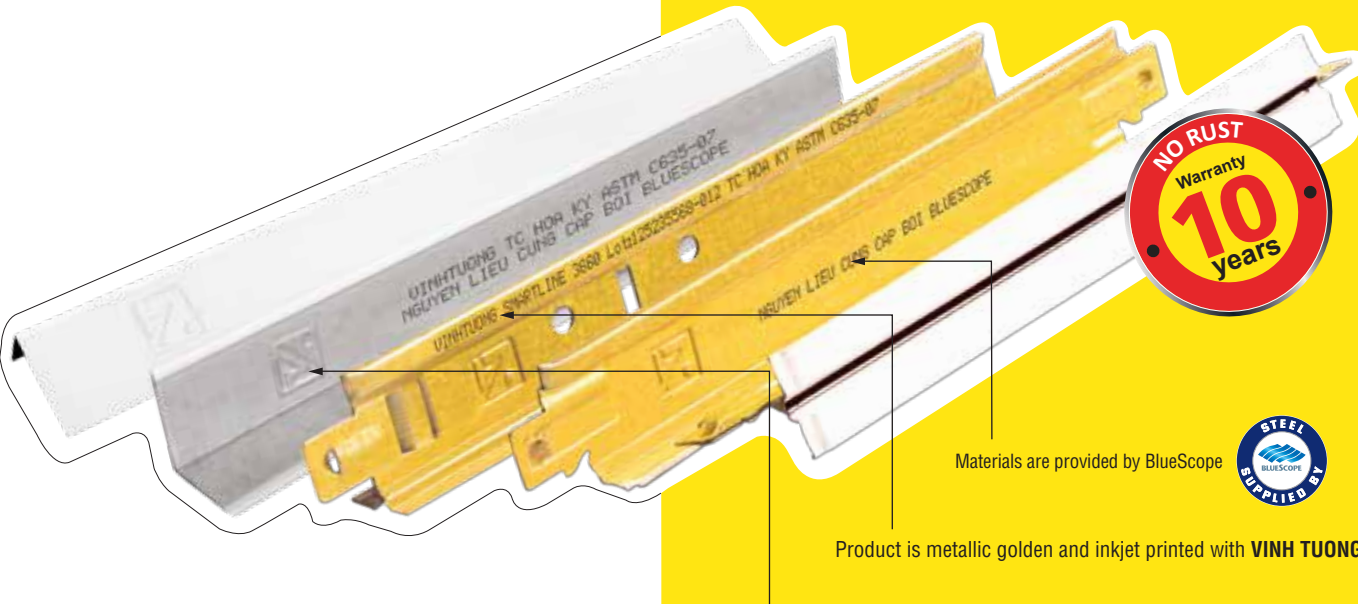
Reasons for choosing the product



SOLID: Made of G550- steel strength, ensure the solidity, not to curve when being bent at 180°. The product ensures the safety of ceilings and walls.

LEAD FREE: The lead content is zero, ensures safety for user's health.

NO RUST: The grid is galvanized with golden resin layer of double chromaticity, increasing antirust due to salty sweat, moisture resistant, durability of ceilings system.

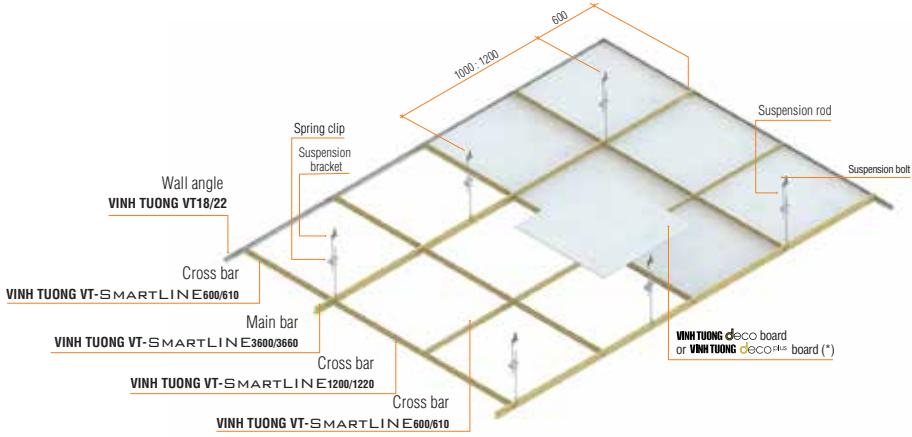


VINH TUONG logo is embossed on wall angle




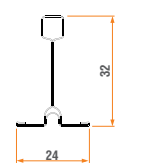

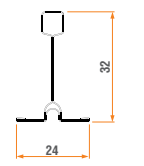

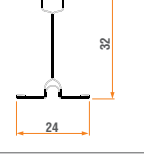
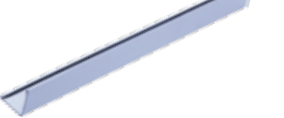
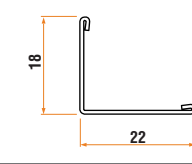

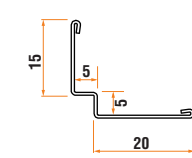
TOTAL CEILING & DRYWALL SOLUTION

PERSPECTIVE



Attention: for your safety, do not walk on **VINH TUONG SMARTLINE** ceiling system
(*) Board of size 595x595mm (metal frame system of 600x600mm); board of size 605x605mm (metal frame system of 610x610mm)

COMPOSITION AND SPECIFICATION

Bar type	Length (mm)	Thickness (mm)
Main bar: VINH TUONG VT-SMARTLINE 3600/3660		
		3600 / 3660 0.32 ± 0.02
Cross bar: VINH TUONG VT-SMARTLINE 1200/1220		
		1200 / 1220 0.32 ± 0.02
Cross bar: VINH TUONG VT-SMARTLINE 600/610		
		600 / 610 0.32 ± 0.02
Wall angle: VINH TUONG VT18/22		
		3600 0.4 ± 0.03
Wall angle: VINH TUONG VT15/20		
		3600 0.4 ± 0.03

Suspension rod

Suspension Bracket (*)

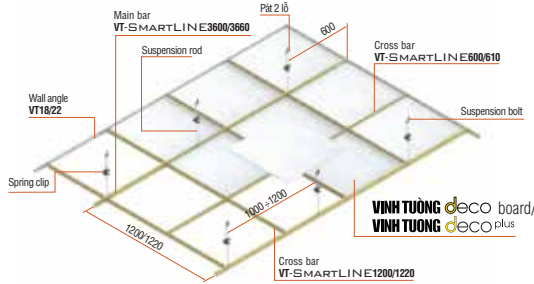
Screw and Nail

Spring Clip (**)

Suspension Bolt

(*): Aluminium or golden resin layer
(**): Black steel or inox spring clip

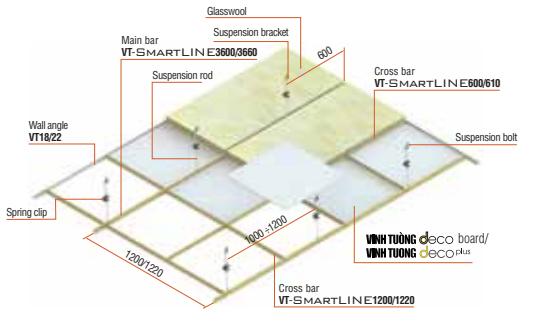
APPLICATION



**THERMAL RESISTANT
EXPOSED CEILING SYSTEM**
Using **VINH TUONG deco** board/
VINH TUONG deco plus board

ADVANTAGES OF VINH TUONG'S THERMAL RESISTANT SOLUTION

- . Lower internal temperature of your house than the outside
- . Reducing the monthly cost for household electricity
- . Increasing houses lifetime by minimizing of heat accumulation which causes leak and crack on the building surfaces.
- . Applying the diverse aestheticism to various interior styles with a wide range of material choices



**SOUND INSULATION
EXPOSED CEILING SYSTEM**
Using **VINH TUONG deco** board/
VINH TUONG deco plus + Glasswool

ADVANTAGES OF VINH TUONG'S SOUND INSULATION SOLUTION

- . Noise, a combination of sounds with difference intensity and frequency, disorderedly arranged, discomforts hearers and affects human working and resting processes
- . Noise reduction is the application of soundproofing solutions to stop sounds from transmitting through two separate spaces.
- . Applying the diverse aestheticism to various interior styles with a wide range of material choices

VINH TUONG deco

is decorative tile with punched on plasterboard or PVC covered on plasterboard or calcium silicate board

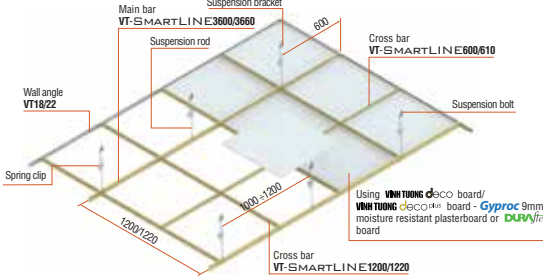
VINH TUONG deco plus

is decorative tile with silk printing on plasterboard or calcium silicate board

RECOMMENDATIONS

2 BASIC TIPS FOR CONSTRUCTION TO HAVE INSIDE DURABILITY AND OUTSIDE BEAUTY

1. Metal frame system was hanged by suspension rod & spring clip
2. Tiles are installed as guideline on back of tile of **VINH TUONG deco** or **VINH TUONG deco plus**



**MOISTURE RESISTANT
EXPOSED CEILING SYSTEM**

Using **VINH TUONG deco**/ **VINH TUONG deco plus** board
Gyproc 9mm moisture resistant plasterboard or **DURAFLEX** board

ADVANTAGES OF VINH TUONG'S MOISTURE RESISTANT SOLUTION

- . Keeping house space dry and clean.
- . Increasing house lifetime by minimizing the deformation and generation of mould on the building surfaces.
- . Protecting owner's health by minimizing of mould and bacteria.
- . Applying the diverse aestheticism to various interior styles with a wide range of material choices

RECOMMENDATIONS OF VINH TUONG

1. Synchronously use Vinh Tuong's products: frames, boards, and accessories to ensure system stability.
2. Using ceiling/wall with additional features of thermal resistant, moisture-resistant, sound insulation... Visit www.vinhthuong.com or www.trannhade.com for more information.
3. Installers with Vinh Tuong occupation cards are recommended to ensure professional installation.

For more information,
please contact us via toll free
1800 1218



VINH TUONG BOARDS RECOMMENDED FOR EXPOSED CEILING GRIDS