



Aesthetics with Performance

■ Eco Friendly ■ Fire Resistant

Introduction

CEPro Building Systems Pvt Ltd. an ISO 9001-2008 certified manufacturing company based at Hyderabad, offers a range of false ceiling products like Gypsum with glass reinforced (GRG) designer Ceilings, metal ceilings and suspendable 'T' grid systems through a wide spread dealer network all over India.

A made in India product having aesthetics with international standards and attributes to meet the specifiers choice.

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Aesthetics



Fire Resistant



Excellent
Thermal insulation



Range of Acoustics



High light -
Reflectance



Humidity
Resistance - 99% RH



Durable



Termite Resistant



Bio Safe



Designs

GRG Tiles - Technical Data

Composition :	GRG - Range of Ceiling tiles moulded with Calcium - Sulphate (Gypsum Plaster) Reinforced with Glass fibers
Manufacturing Process :	Calcium Sulphate (Gypsum plaster) mixed with Glass fibers for reinforcement, added with water to a specific ratio, poured into moulds to set and dry to form the desired design tiles of 595 mm x 595 mm x 12 mm size.
Surface Finish :	Diamond / Diamond + / Linear Plain / Fissured / Semi Perforated and Fully Perforated
Dimensions :	595 mm x 595 mm x 12 mm size
Density :	650 - 750 kg/m ³
Relative Humidity :	99% RH Resistant
Fire Resistant :	As per BS-476(part - 4)
Thermal Conductivity :	K value ≤ 0.05 W/m ² °K
Acoustic Control :	A) NRC : 0.10 to 0.75 B) STC : 0.20 db to 0.32 dB
Light Reflectance :	>85%
Weight :	4.8 kg to 6.5 kg/m ²
Suspension systems :	Suspension systems shall be made of interlocking metal T grids of hot dipped Galvanised iron sections.

Range of Products

Design



Diamond



Surface finished with Diamond studs

Diamond+



Surface finished with Diamond+ studs

Linear



Surface finished with subtle linear pattern

Omax



Surface finished with semi perforated conical round holes

Functional



Fine fissured



Surface finished with fissures & pin holes

Pin Holes



Surface finished with semi perforated pin holes

Plain



A natural smooth surface

Acoustic Range



Froster



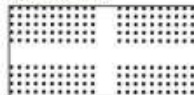
Surface finished with 8 mm dia round thru & thru holes with or without matt

Froster Plus



Surface finished with 12 mm dia round thru & thru holes with or without matt

Quadrant



Surface finished with 20 mm thru & thru square holes with matt

Applications

Non cementitious calcium sulphate, Glass fiber Reinforced tiles offers technical characteristics that extend across the entire ranges. The specifier there for has high flexibility to use any product from Design range, Functional ranges, Acoustic ranges.

Area of Application	Selection Criteria	Recommended CEPro Products
IT / ITEs Offices	Aesthetics Fire Resistant Humidity Resistant Sound Absorption	Acoustic Range, Functional Range & Design Ranges
Function Halls Auditoriums Shopping Malls Department Stores Hospitals Clinics	Aesthetics Fire Resistant Humidity Resistant Sound Absorption	Acoustic Range, Functional Range & Design Ranges
Schools Colleges Canteens Restaurants Hotel Kitchens	Aesthetics Fire Resistant Humidity Resistant Sound Absorption	Acoustic Range, Functional Range & Design Ranges
Airports Railway Stations Factories Warehouses	Aesthetics Fire Resistant Humidity Resistant Sound Absorption	Acoustic Range, Functional Range & Design Ranges



Diamond
Diamond +
Linear
Omax
Fine Fissured
Plain
Pin Holes
Froster
Froster Plus
Quadrant

Diamond

Diamond +

Linear

Omax

Fine Fissured

Plain

Pin Holes

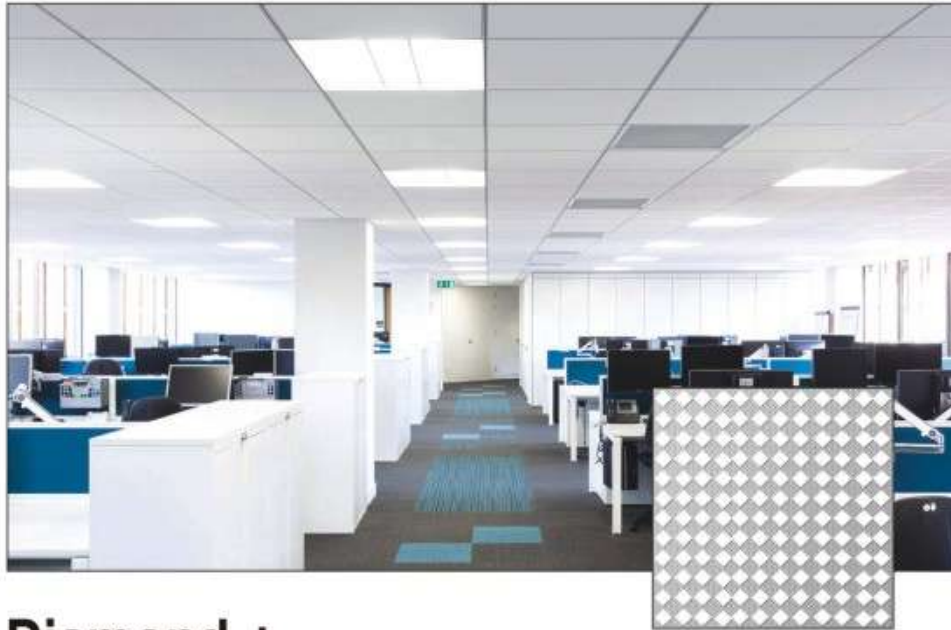
Froster

Froster Plus

Quadrant

Diamond

Surface finished with Diamond studs



Fire resistance

As per Bs476 Part IV

Thermal conductivity

K value <0.05 W/m²°K

Sound absorption

NRC 0.15

Sound attenuation

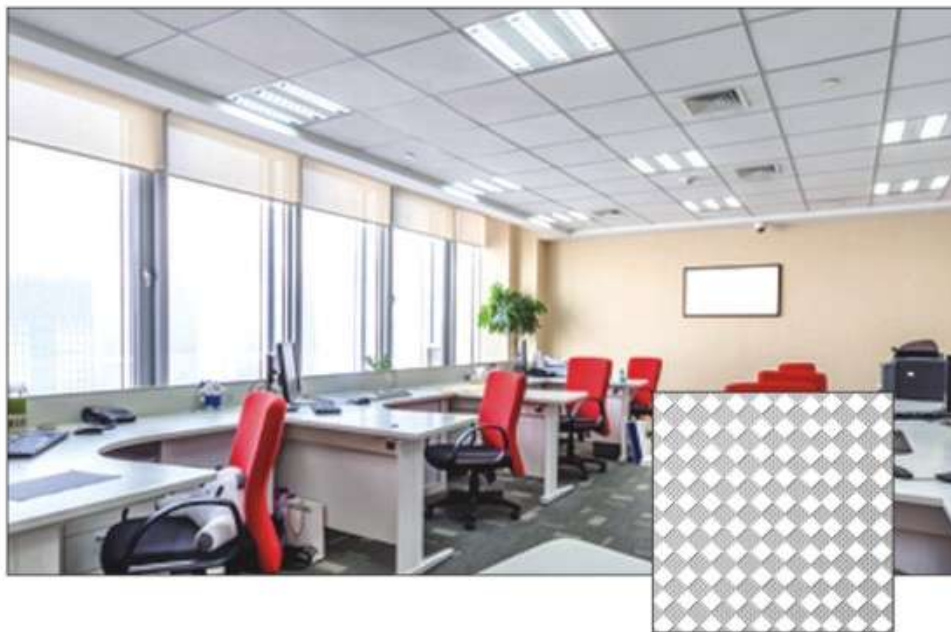
STA 0.32dB

Humidity resistance

99% RH

Diamond +

Surface finished with Big Diamond studs



Fire resistance

As per Bs476 Part IV

Thermal conductivity

K value <0.05 W/m²°K

Sound absorption

NRC 0.15

Sound attenuation

STA 0.32dB

Humidity resistance

99% RH

	Board	T-24	T-15	Sleek	Silhouette
Grid System	24 mm 	24 mm 	15 mm 	15 mm 	15 mm
Edge Detail					
Module Size	600x600 mm	600x600 mm	600x600 mm	600x600 mm	600x600 mm
Item No.	9901	9902	9903	9904	9905

Linear

Surface finished with subtle linear pattern.



Fire resistance

As per Bs476 Part IV

Thermal conductivity

K value <0.05 W/m²K

Sound absorption

NRC 0.15

Sound attenuation

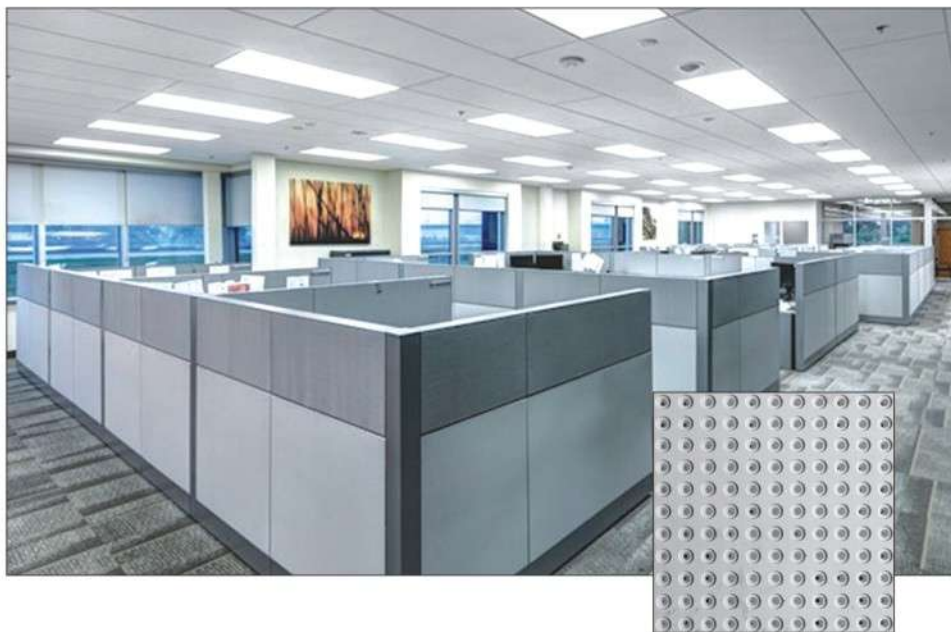
STA 0.32dB

Humidity resistance

99% RH

Omax

Surface finished with semi perforated conical round holes.



Fire resistance

As per Bs476 Part IV

Thermal conductivity

K value <0.05 W/m²K

Sound absorption

NRC 0.20

Sound attenuation

STA 0.32dB

Humidity resistance

99% RH

	Board	T-24	T-15	Sleek	Silhouette
	24 mm	24 mm	15 mm	15 mm	15 mm
Grid System					
Edge Detail					
Module Size	600x600 mm	600x600 mm	600x600 mm	600x600 mm	600x600 mm
Item No.	9911	9912	9913	9914	9915

Fine Fissured

Surface finished with fissures and semi perforated pin holes.



Fire resistance

As per Bs476 Part IV

Thermal conductivity

K value <0.05 W/m°k

Sound absorption

NRC 0.20

Sound attenuation

STA 0.32dB

Humidity resistance

99% RH

Plain

A natural smooth finish.



Fire resistance

As per Bs476 Part IV

Thermal conductivity

K value <0.05 W/m°k

Sound absorption

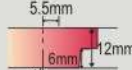
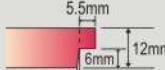
NRC 0.10

Sound attenuation

STA 0.32dB

Humidity resistance

99% RH

	Board	T-24	T-15	Sleek	Silhouette
Grid System	24 mm 	24 mm 	15 mm 	15 mm 	15 mm 
Edge Detail					
Module Size	600x600 mm	600x600 mm	600x600 mm	600x600 mm	600x600 mm
Item No.	9921	9922	9923	9924	9925

Thru Hole - High NRC

Surface finished with 8 mm & 12 mm thru & thru round holes with matt.



Fire resistance

As per Bs476 Part IV

Thermal conductivity

K value <0.05 W/m²k

Sound absorption

NRC 0.60

Sound attenuation

STA 0.28dB

Humidity resistance

99% RH

Thru Hole Square - High NRC

Surface finished with 20 mm Dia thru & thru square holes with matt.



Fire resistance

As per Bs476 Part IV

Thermal conductivity

K value <0.05 W/m²k

Sound absorption

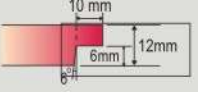
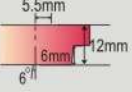
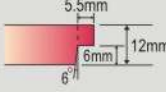
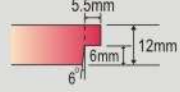
NRC 0.75

Sound attenuation

STA 0.28dB

Humidity resistance

99% RH

	Board	T-24	T-15	Sleek	Silhouette
Grid System	24 mm 	24 mm 	15 mm 	15 mm 	15 mm 
Edge Detail					
Module Size	600x600 mm	600x600 mm	600x600 mm	600x600 mm	600x600 mm
Item No.	9931	9932	9933	9934	9935

METAL CEILINGS



Range of Products



Pre painted galvanised steel / Alluminium powder coated tiles



Applications

Aera of Application	Selection Criteria	Recommended CEPro Products
Airports Railway Stations Factories Warehouses Departmental Stores Canteens Hospitals Restaurants	Aesthetics Fire Resistant Humidity Resistant Sound Absorbion	Plain / Perforated Lay in / Clip in Tiles With or without Acoustic Tiles

METAL CEILINGS - Lay in Tiles

Pre painted galvanised steel / Alluminium powder coated Lay in tiles



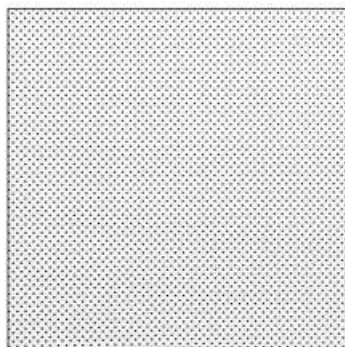
PLAIN BUTT



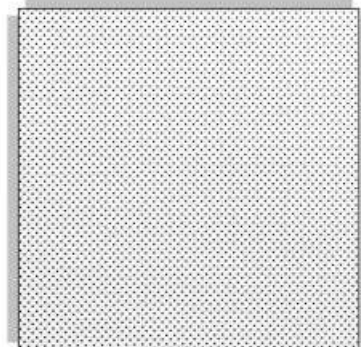
PLAIN T 24



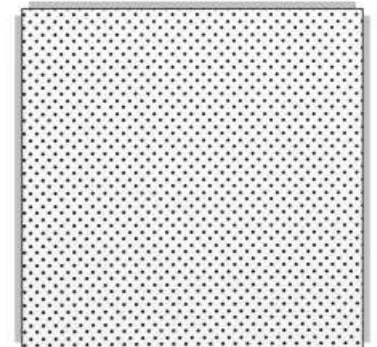
PLAIN T 15



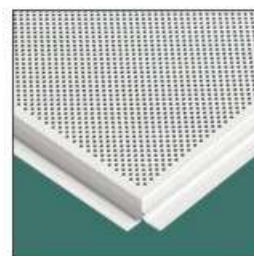
1.8 mm PERFORATED BUTT



1.8 mm PERFORATED T 24



2.5 mm PERFORATED T 15



Metal Tiles - Technical Data

Module size :	600 mm x 600 mm
Thickness:	0.5 mm
Sound attenuation :	NRC 0.10 0.75 (with acoustic matt)
Light reflectance :	>85%
Humidity resistance :	Not affected by Humidity
Fire resistance :	Class 0/ Class 1 as per BS 476
Surface finish :	Polyester base / Powder coated
Back side :	Pre painted

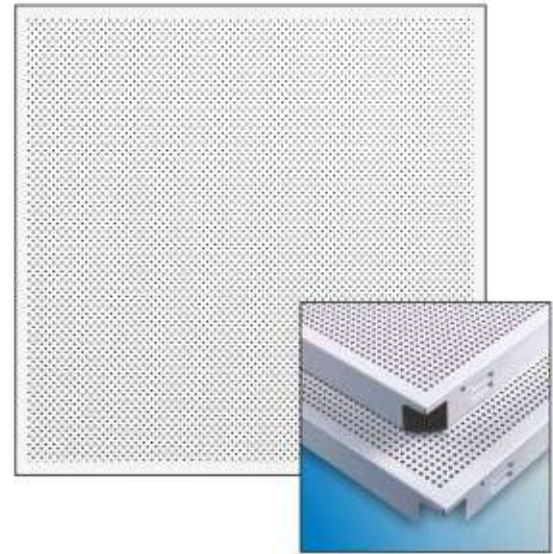
METAL CEILINGS - Clip in Tiles

Pre painted galvanised steel / Alluminium powder coated Clip in tiles

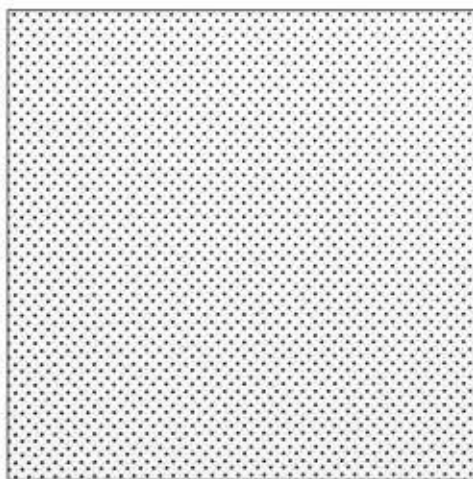
Plain Tile



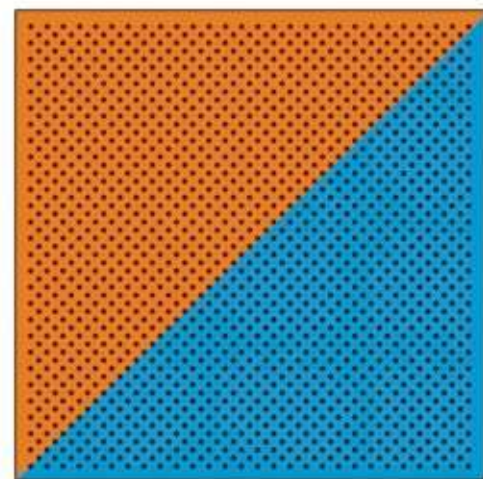
1.8 mm Perforated Tile



2.5 mm Perforated Tile



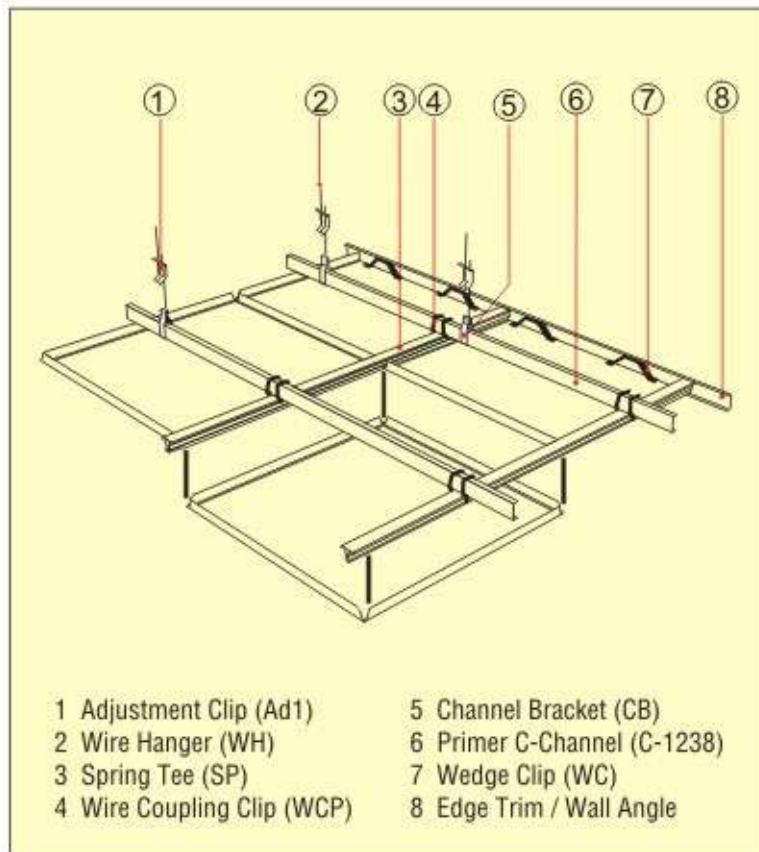
Coloured Perforated Tile



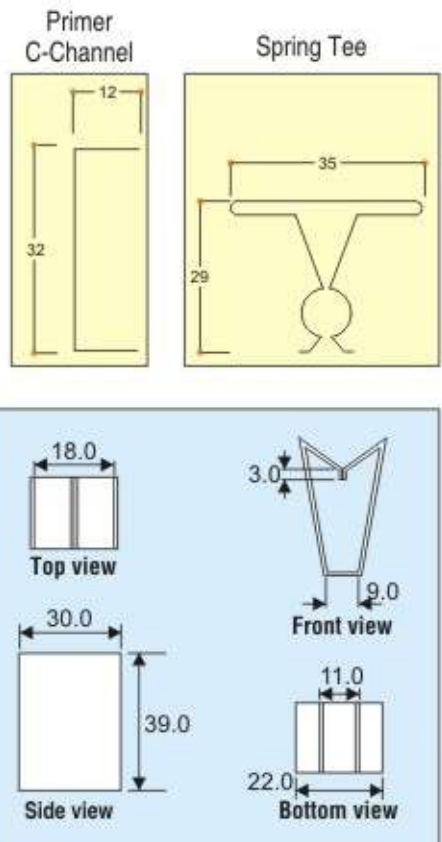
Technical Data

Module size :	600 mm x 600 mm
Thickness:	0.5 mm
Sound attenuation :	NRC 0.10/0.75 (with acoustic matt)
Light reflectance :	>85%
Humidity resistance :	Not affected by Humidity
Fire resistance :	Class 0/ Class 1 as per BS 476
Surface finish :	Polyester base / Powder coated
Back side :	Pre painted

Clip in system



Suspension system



SPRING TEE



Packing/Carton or Bundle					Packing/Carton or Bundle		
Standard Length	mm Available length	Standard Thick	Available thick	Kg pc	Pcs	Kg	m3
4000	up to 7000	0.45	0.45 - 0.6	1.67	20/D	33.4	0.0384

PRIMER C-CHANNEL



Packing/Carton or Bundle					Galvanised Steel		
Standard Length	mm Available length	Standard Thick	Available thick	Kg pc	Pcs	Kg	m3
3000	up to 7000	0.55	0.5 - 1	0.752	20/B	75.2	0.0176

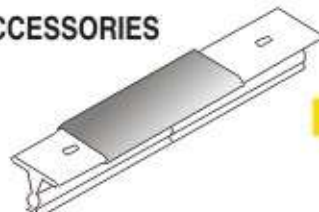
HALF SPRING TEE



Packing/Carton or Bundle					Galvanised Steel		
Standard Length	mm Available length	Standard Thick	Available thick	Kg pc	Pcs	Kg	m3
3000	up to 7000	0.56	0.5 - 1	1.350	30/B	40.50	0.0176

SYSTEM RELATED ACCESSORIES

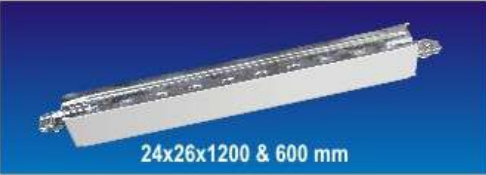
SPRING TEE JOINER



Standard Thick (mm)	kg pc	Packing/Carton or Bundle		
0.56	0.04	Galvanised Steel		
		30	1.2	0.01

G.I Ceiling Suspension System

CEPro Ceiling T-Grid is available in high quality zinc coated with pre-coated hot pressed white coil in high Quality hot dipped Galvanised Iron Sheet (G.I)

Main - Tee	Cross - Tee	Wall Angle
T24 - Plain		
 24x32x3600 mm	 24x26x1200 & 600 mm	 24x24x3000 mm
T24 - Heavy Duty		
 24x38x3600 mm	 24x32x1200 & 600 mm	 24x24x3000 mm
T15 - Plain		
 15x32x3600 mm	 15x32x1200 & 600 mm	 15x20x3000 mm
T15 - Plain Heavy Duty		
 15x42x3600 mm	 15x42x1200 & 600 mm	 15x42x3000 mm
T15 - Sleek Black		
 15x32x3600 mm	 15x32x1200 & 600 mm	 15x20x3000 mm
T15 - Silhouette Black & White		
 15x38x3600 mm	 15x38x1200 & 600 mm	 15x20x3000 mm
T15 - Silhouette Heavy		
 15x42x3600 mm	 15x42x1200 & 600 mm	 15x20x3000 mm



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