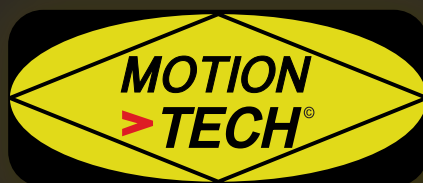


**MOTION TECH**

**STRETCH CEILING**



ANNIVERSARY



“ ALWAYS ONE STEP AHEAD ”

# WHO WE ARE

**MOTION TECH**<sup>®</sup> stretch ceiling was created in 1995 and move its headquarter to Thailand in 2006 to serve the South East-Asia market better. Since then, Motion Tech is ahead on innovation with its unique PVC frames and novelty products to adapt to the client's needs.

Our motivation is to deliver quality on time for an affordable price.

**MOTION TECH**<sup>®</sup> is the only company who can fabricate, assemble and install stretch ceiling insuring quality workmanship and finishing. Innovation, research and development make us "One Step Ahead" and able to meet the requirements of designers, architects and owners.

## STRETCH CEILING

A Stretch Ceiling is a suspended ceiling system composed of two basic components: perimeter profile and lightweight fabric membrane which stretches and clips into the profile. In addition to ceilings the system can be used for wall coverings, light diffusers, floating panels, exhibitions and creative shapes. Stretch Ceilings allow the incorporation of all types of light fixtures, smoke detector, sprinkler and other insert.



# STRETCH CEILING

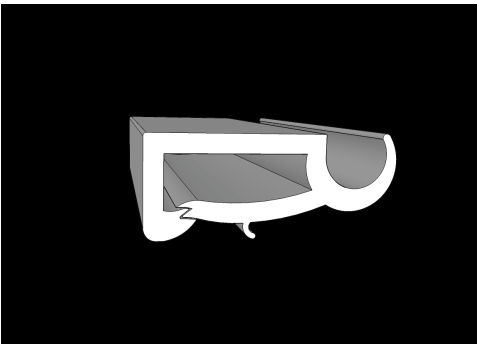
Our Stretch membrane material is a 0.18mm thick PVC based fully recyclable Stretch Membrane. The material comes in a large choice of Colours and Finishes including Matt, Satin, Lacquer (mirror like), Perforated, and Translucent for lighting diffusers, backlighting & projection. The Stretch membrane can be printed or painted for additional effects, is entirely water-proof, washable and impermeable to vapor. The Stretch membrane is maintenance free, hygienic, non toxic and is fire retardant rated to new euro-class standard B s1 d0 in accordance with the EN 13501.1. The lightweight sheets are made from roll material to form any shape and size.



# PVC PROFILE

Typically, the PVC profile is the preferred choice for most architects and designers, enabling curves, domes, vaults and many other shapes to be formed with ease.

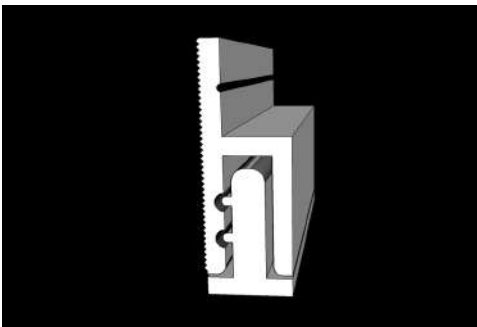
## Smart Clip



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Slim PVC can maintain the membrane on tension on peripheral of the structure

## H Clip



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Profile clean shadow on peripheral of the structure

# MOTION TECH

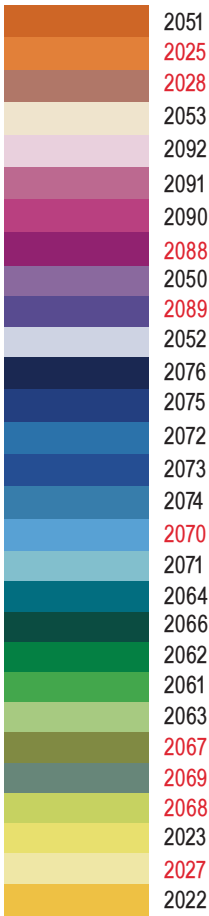
## COLOR CHART

### Stretch Ceiling

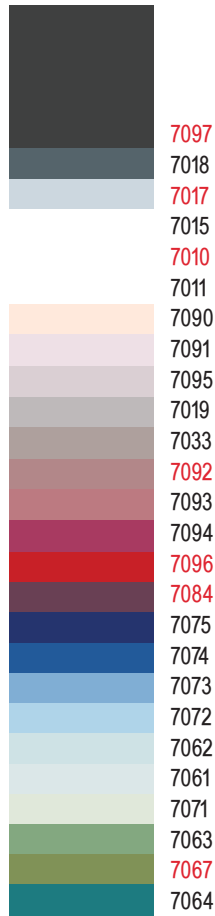
#### LACQUER



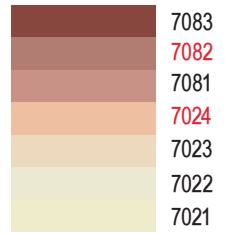
#### LACQUER



#### SATINE



#### SATINE

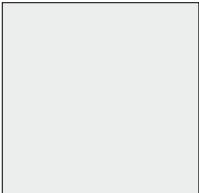

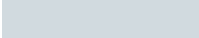

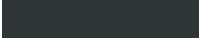






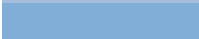



# MOTION TECH










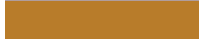
## COLOR CHART

### Stretch Ceiling



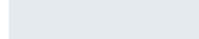
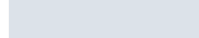

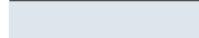


#### MATT

	1010
	1011
	1016
	1020
	1040
	140
	1015
	1018
	1021
	1051
	1061
	1072
	1074

#### TRANSLUCENT

	4010
	4011
	4013
	4061
	4072
	4073
	4015
	4016
	4008
	4009

#### TRANSPARENT

	4021
	4022
	4023
	4025
	4026
	4027
	4028
	4029

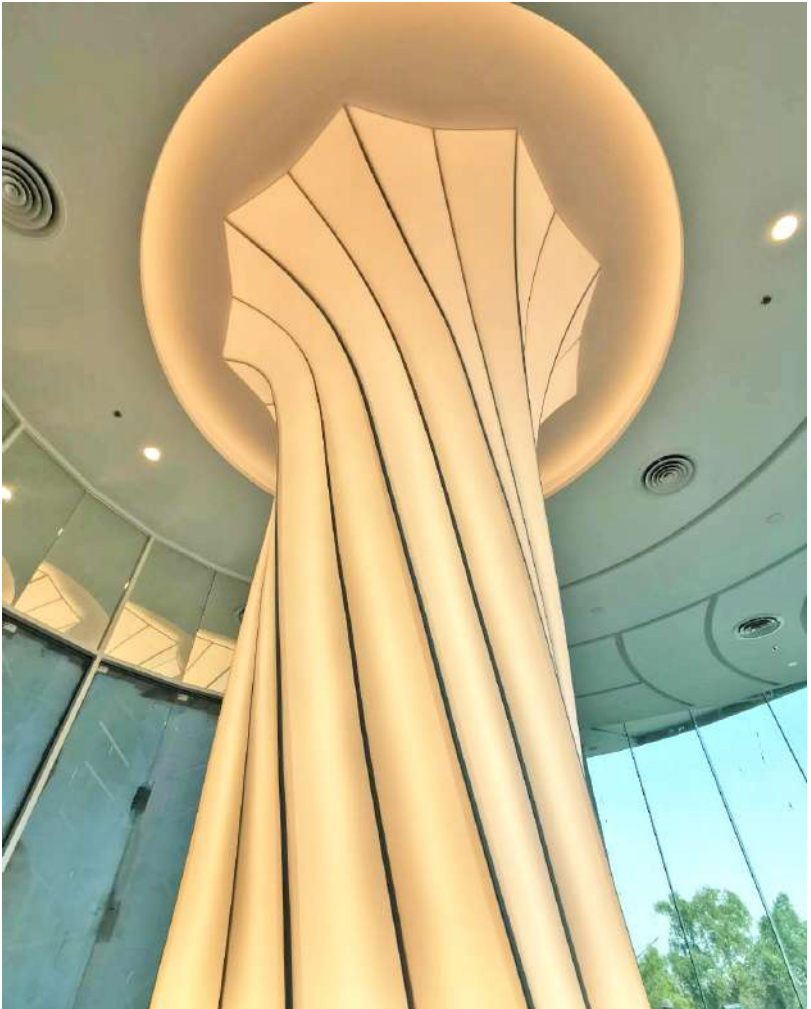
# Stretch Ceiling

## Our Clients

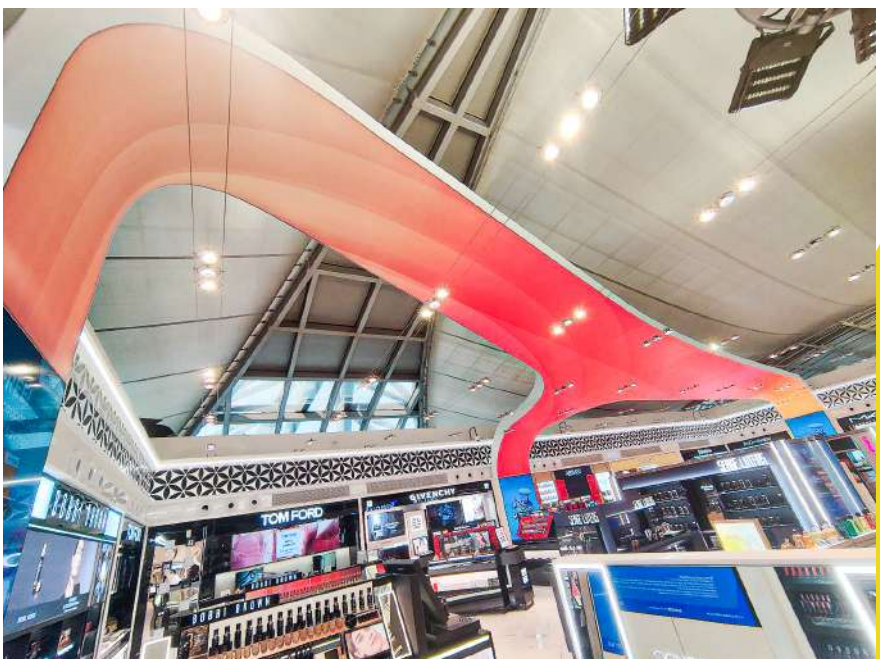


Bangkok Patana School

# Stretch Ceiling



Supalai Riva Grande, Rama 3 @ Bangkok



King Power @ Suvarnabhumi Airport



# Stretch Ceiling



B2S @ Central Chidlom



SKY ICT @ Ratchada Soi 3

# Stretch Ceiling



Boonthavorn Kaset - Nawamin @ Bangkok



Suvarnabhumi Airport Terminal



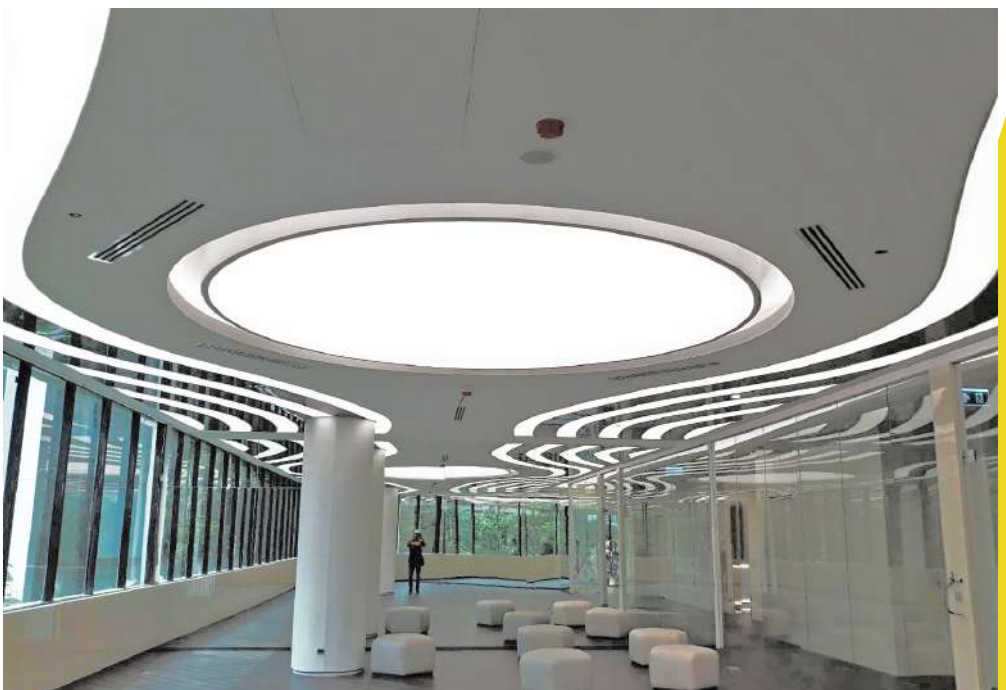
Restaurant Zone 4FL @ Emporium

# Stretch Ceiling

## THE WORLD OF *MOTION TECH*



GWM Showroom @ Central Rama2

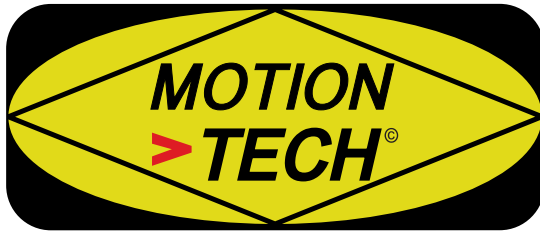


Wellness Center @ Bangkok

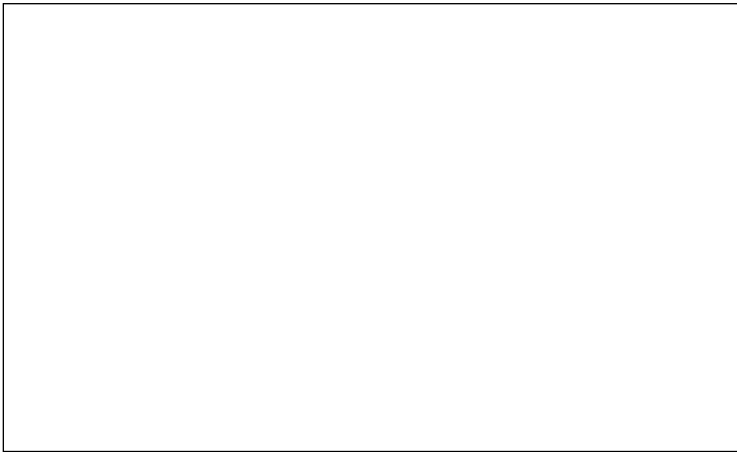
# Specification

## Stretch ceiling European and International Norme and specification

<b>Fire classification</b>	EN 13823:2002 EN ISO 11925-2 2002  Class B - S1, d0	Reaction to fire for building products. Reaction to fire test - ignitability of building products subjected to direct impingement of flame - Part 2: single-flame source test no flaming droplets / particle persisting longer than 10 s in EN 13823 within 600s.
<b>Tensile test</b>	ISO 527-1:2012 & ISO 527-3-1995/ Cor.2:2001	Tensile strength : 16.3 MPa Elongation at break: 250%
<b>Tear Strength</b>	ISO 6383-1-2015	Tear strength X direction: 361N.m Tear strength Y direction: 338N.m
<b>Total luminous transmittance</b>	ISO 13468-1-1996 Light source D65	Translucent specimen thickness: 0.185 mm: Transparent specimen thickness: 0.164 mm: 90.5% Light Transmission is according to specification of fabric
<b>Migration of certain elements</b>	EN 71 part 3:1994+ A1:2002/AC:2002	Not Detected (<MDL)
<b>Warranty</b>		10 Year



*" FOR MORE INFORMATION PLEASE CONTACT OUR SALE TEAM "*



## ***THAILAND ( HEAD QUARTER )***

*CAMBODIA, LAOS, MYANMAR, MALAYSIA, SINGAPORE, VIETNAM, FRANCE*

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*Website : [www.motion-tech.asia](http://www.motion-tech.asia)*

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