



**AGTex**

Technical Textile for  
Composite Membrane

# VAPOUR

Multi-Purpose

**INSULATION**

PVC Coated Fabric



## MULTI-PURPOSE INSULATION PVC COATED FABRIC

Just like a roof, we can count on the tensile structure to shelter us from the rain and the sun. However, it is often felt inadequate when applied in certain parts of the world that encounters extreme weather, such as variable weather conditions.

The environment within the structure is maintained due to the protection and insulation provided by the fabric even if the sides of the structure are exposed.

Being fully aware of such a need, ATEJA through its international brand AGTex that continues to grow and innovate, introduces a new type of membrane that can withstand the heat or cold that is inside the structure.

Through meticulous research and by utilising the latest technologies, Vapour presents with two special layers that not only can provide a sense of security from the rain or heat, but also maintain a comfortable temperature and environment inside the tensile structure further contributing to the ambiance and comfort for everyone.

### The major advantages:

- ✓ Limitless architectural design possibility
- ✓ Low construction cost & efficiency
- ✓ Available for large size roofings & fitting
- ✓ Lightweight and flexible yet strong and durable
- ✓ Easy handling and fast installation
- ✓ Mobile, temporary and permanent basis use
- ✓ Weather and environmental friendly



Enhance Accoustic Panel Effect to Cast Out Noise From Inside and Outside



Maintain the Room Temperature Stays Warm



Protect From any Weather Disturbance



Insulation for Home Use

## MAIN BENEFITS



SOUND REDUCTION AGAINST EXTERNAL NOISE  
ABSORPTION OF INTERNAL NOISE



CONSTANT TEMPERATURE



COST EFFICIENCY  
NULLING THE NEED FOR ADDED HEATING



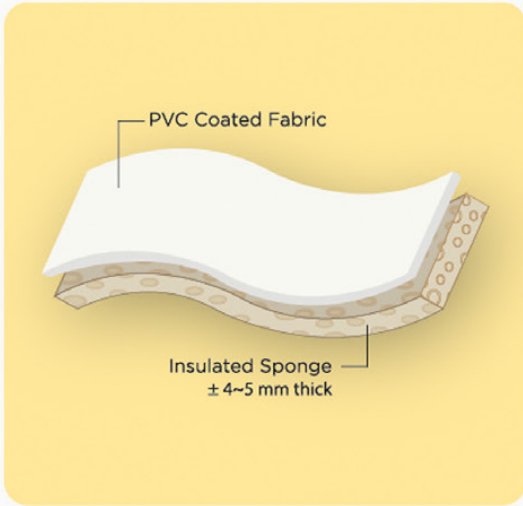
CONDENSATION-FREE  
ENVIRONMENT



TECHNICAL PROPERTIES			
CATEGORY	RESULT	UNIT	STANDARD
COATING MATERIAL	PVC (Polyvinyl Chloride)		
BASE FABRIC	High Tenacity Polyester		
TOTAL WEIGHT	1,250	gr/M <sup>2</sup>	EN ISO 2286-2
WIDTH	250 & 300	cm	
THICKNESS	3	mm	EN ISO 2286-3
TENSILE STRENGTH	120	daN/5cm	EN ISO 1421
TEAR STRENGTH	10	daN/5cm	DIN 53363
WORKING TEMPERATURE	-30 ~ +70	°C	
FLAME RETARDANCY	Available upon request		
FINISHING	Glossy/Matte		
QUALITY MANAGEMENT SYSTEM	ISO 9001:2008		

The technical specification shown here are based on the best current available and average results from laboratory testing with at ±5% tolerance and provided as a source of information only and do not constitute any agreement concerning the good's warranty and refers to the goods supplied on original state without any processing done by the customer.

The specification suggested here does not guarantee the particular application of the customer and it requires the customer to conduct their own comprehensive test concerning suitability of the material for its intended application.



## MULTI-PURPOSE INSULATION PVC COATED FABRIC

### PVC COATED FABRIC

A well-known AGTex® double-four layers technology that consisting of Base Fabrics, Primary & Top Coating and Surface Treatment (Lacquering) are brought to you with VAPOUR product.

This double-four layers provide you a durable fabric with several advantages such as Impressive Dimensional Stability, Good Tensile Strength and Good Elongation Rupture.

And the Special Surface Treatment (Lacquering) as its added value provide you a Superb Resistance to Ultra Violet, Rain and Abrasion.

### AGTex Coating

AGTex products line are created by an integrated European coating technology combined with technical expertise to provide you a durable and flexible membrane fabrics.

### Insulated Vapour

As the result of our continuous improvements and researches, The Insulated Vapour is brought to you as the ultimate solution for your various needs such as insulated

TAKE THE  
60 - SECONDS  
TOUR

## AGTex, stands for the best in Coating Technologies for Technical Textiles

PT ATEJA GRACE TEXINDO is a pioneer in coating technologies for the technical textile industry of Indonesia, established in 2014 launching their Composite Membrane under the registered trade mark **AGTex**.

The affiliation with the Ateja group as one of the international leading companies which has grown over four decades whilst creating textiles range from the conventional to the technocal through a vertical integrated production line, creates another important milestone in our history with **AGTex** products.

The state-of-the-art European technology provided by both foreign and domestic professional experts, integrated with the comprehensive know-how that exists within the Ateja group, which is our priceless asset, renders **AGTex** to produce a coating technology for technical textiles of paramount quality that is able to vigorously adapt to the latest trends and innovations of today and tomorrow.

## KEY ADVANTAGES



FLEXIBILITY



COST EFFICIENCY



EASY  
MAINTENANCE



IMPRESIVE  
INSULATION



WATERPROOF



NOISE REDUCTION



### ATEJA GRACE TEXINDO, PT

Jl. Raya Batujajar Km 3 No. 330 Padalarang 40561,  
Bandung - Jawa Barat, Indonesia

Phone : 62.22.6866028 Fax : 62.22.6866029

E-mail : agtex@agtex.co.id Website : www.agtex.co.id