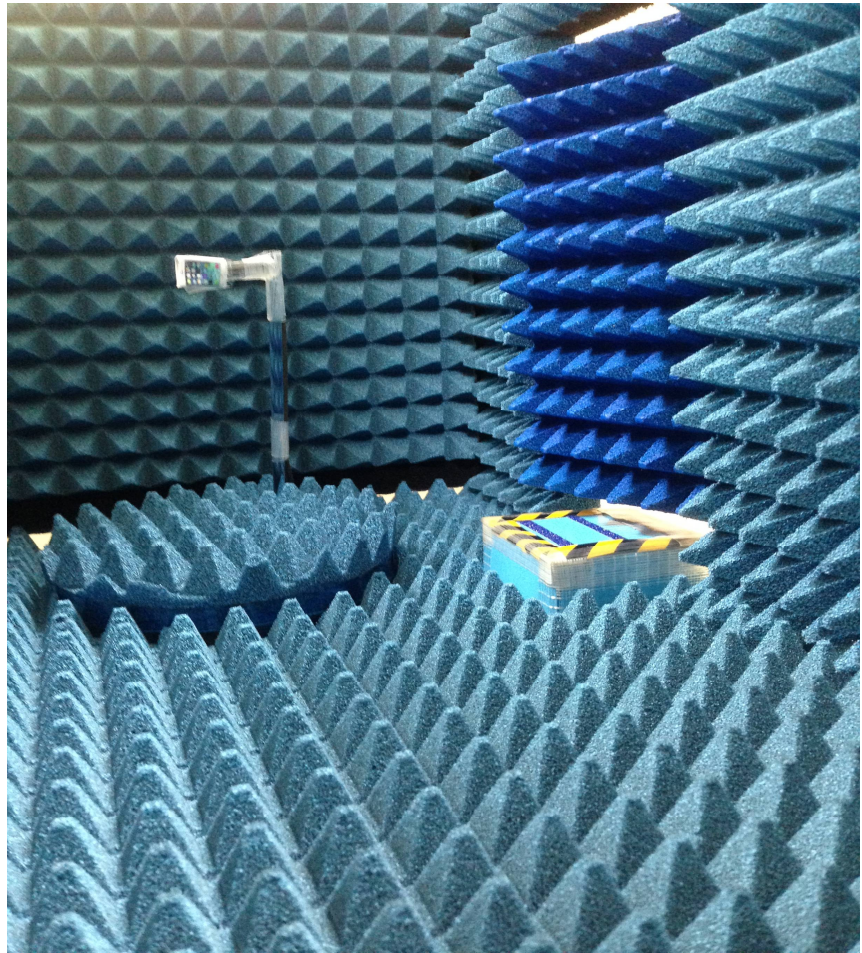




# 鴻山科技有限公司

HOMESUN TECHNOLOGY LTD.



## ***HOMESUN Catalog***

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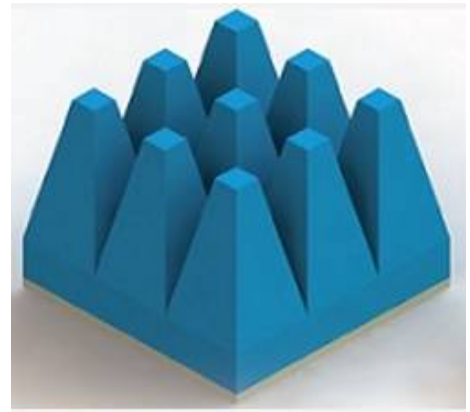
HTTP : // WWW.HOMESUN2004.COM



# Pyramidal Hybrid Absorbers

## Features:

- **Excellent Broadband Performance**
- **-40° ~120° C Service Temperature**
- **2 kW / m<sup>2</sup> Power handling**
- **Fire Retardant** (ISO 11925-2、UL 94 HBF、NRL8093 Test1、2、3)
- **Base Size: 605mm × 605mm±10mm**



## Introduction

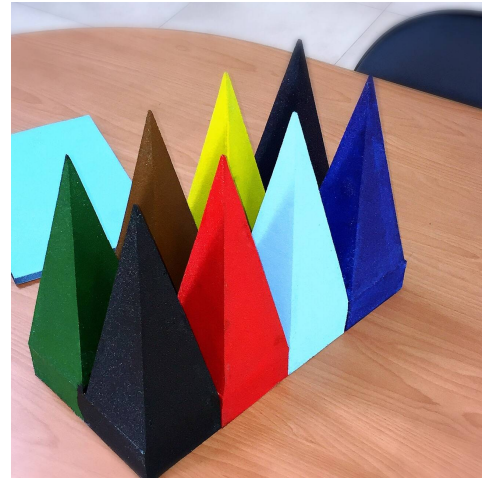
HS-PH series electromagnetic wave absorbing material are Home Sun Technology Ltd. products. Soft and flame resistance broadband electromagnetic wave absorbing material.

## Nominal dimensions & Electromagnetic properties

TYPE		HS-PH12	HS-PH18	HS-PH24
Height	in	12	18	24
	cm	32.5	45.7	61
Pyramids/Block		16	9	4
Electromagnetic properties	30MHz	-5	-7	-8
	300MHz	-18	-20	-20
	500MHz	-18	-22	-24
	1GHz	-18	-20	-24
	3GHz	-27	-28	-26
	5GHz	-30	-32	-33
	8GHz	-30	-30	-30
	10GHz	-32	-32	-34
18GHz	-45	-45	-45	

<Apply to EMC CHAMBER>

# Rubberized Absorber



## Features:

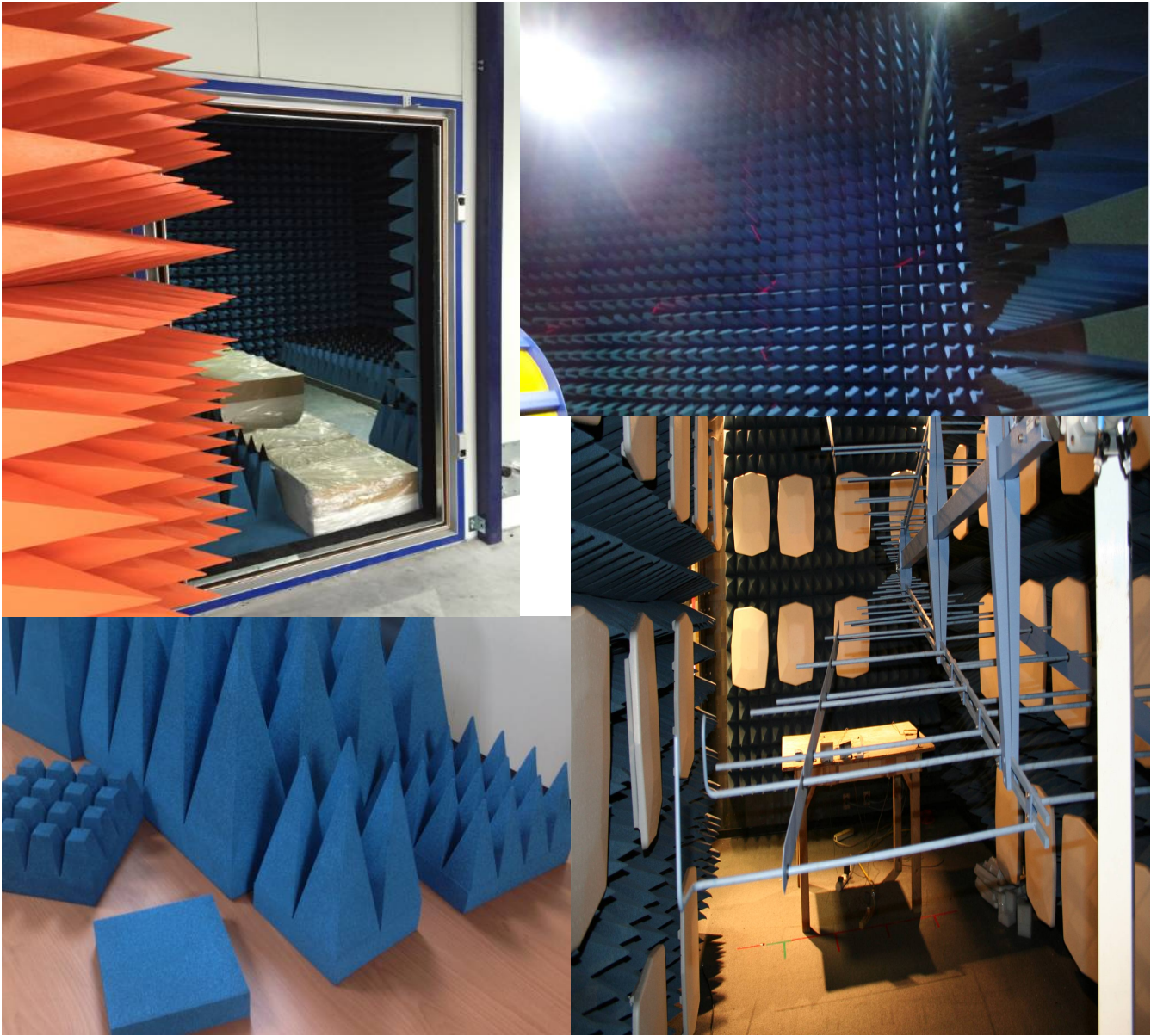
- Excellent Broadband Performance
- -10° ~70° C Service Temperature
- **Doorways & High-traffic areas use**
- **Extend Lifespan**
- **Fire Retardant** (ISO 11925-2、UL 94 HBF、NRL8093 Test1、2、3)
- **Base Size: 605mm × 605mm±10mm**

## Introduction

HS-P-R series electromagnetic wave absorbing material are Home Sun Technology Ltd. NEW products use rubberized coating technology. This type of absorber is recommended for doorways or high-traffic areas.

## Nominal dimensions & Electromagnetic properties

TYPE		HS-P12-R	HS-P18-R	HS-P24-R
Height	in	12	18	24
	cm	30.5	45.7	61
Pyramids/Block		36	16	9
Electromagnetic properties	0.3GHz			-31
	0.5GHz		-28	-32
	1GHz	-30	-30	-34
	3GHz	-45	-46	-50
	6GHz	-50	-51	-52
	10GHz	-50	-50	-51
	18GHz	-50	-50	-50
	36GHz	-50	-50	-50
	50GHz	-50	-50	-50



*Continued Surmount , Pursue Excellent*



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