

## Technical Specification:

Testing Project	Unit	Test Result
Performance Density	g/cm <sup>3</sup>	0.45 - 0.80
Shore Hardness	D - shape	45 - 50
Tensile Strength	Mpa	12 - 20
Elongation at Break	%	15 - 20
Impact Strength	Kj/m <sup>2</sup>	8 - 15
Vicat Softening Point	°C	73 - 76
Heating Dimensional Variation Ratio	%	+2
Hydroscopicity	%	<1
Bending Strength	Mpa	12 - 18
Modulus of Elasticity in Static Bending	Mpa	800 - 900
Fire Resistance	Self-extinguish time is less than five seconds	

## Specifications:

Thickness (mm): 1 ~ 20

Width (mm): 1220, 1560, 2050

Length (mm): 2440, 3050 (length can be changed according to customer's requirement)

Color: white, black, red, blue, yellow, green, gray etc.



**Production Line**



**Loading into Container**