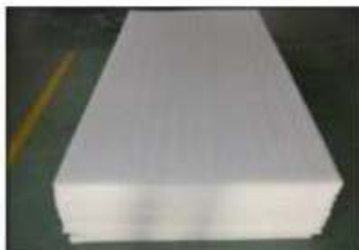


EPE FOAM SOLUTIONS FOR AFRICA

HOW IS IT PRODUCED ?



Mattress production line: Expanded Polyethylene Foam Sheet extruder→ Vertical Bonding Machine→Horizontal Bonding Machine→Cutting Machine→Recycling machine

Detailed process of mattress production line

1.EPE Foam Sheet Extruder



Through EPE Foam Extrusion Machine, will get the foam roll as images shown.



Leave it in the warehouse for a week to release gas





2. Vertical Bonding Machine



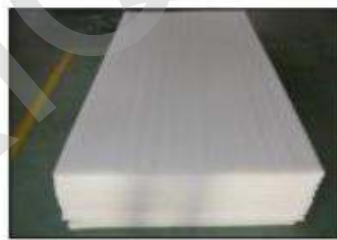
It's to bond one layer of EPE foam sheet to another layer.

Such as: 5mm plus 5mm to 10mm





3. Horizontal Bonding Machine



It's to bond one layer of EPE foam sheet to another layer.

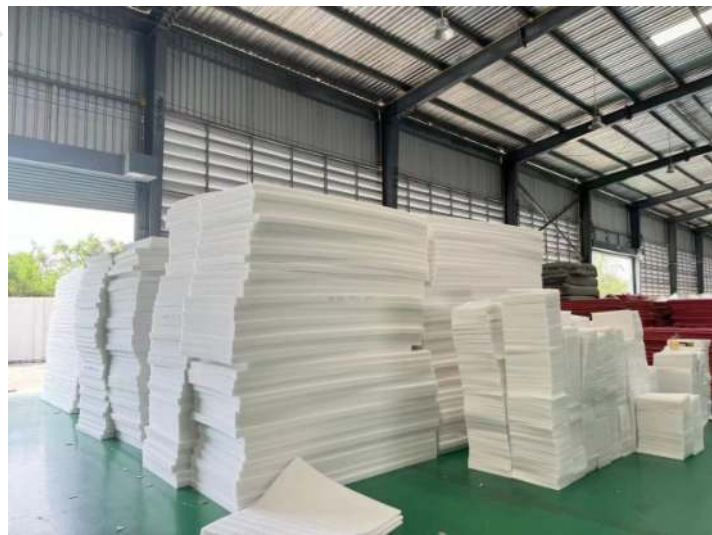
Such as: 50mm plus 50mm to 100mm



4. Cutting Machine



It's mainly used for cutting the large board of EPE Foam into the required size.





5. Recycling Machine



In the production, TPE foam extrusion machine, bonding machine and cutting machine will produce a little waste materials, which can be heated, granulated, cooled, and diced by EPE Foam Recycling Machine, then put into the production again.

