ITE (Italian tecnology Equipment) Business Network

www.itenetwork.it



COMPOSITE INSULATED PANELS FOR INDUSTRIAL- RESIDENTIAL BUILDINGS

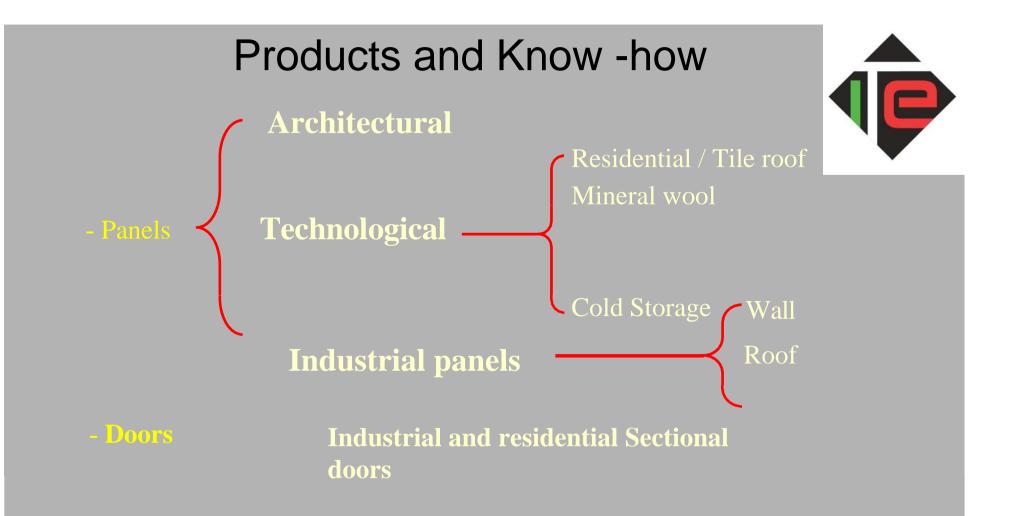
ITE (Italian Technology Network)



established by three Italian Companies :

- ITE S.r.l .(Milan Italy)
- ISC S.r.l (Mariano Comense (CO) Italy)
- Mipro S.r.l. (Bovisio Masciago MB- Italy)

All the equipment and devices are designed according the needs of the customer and manufactured in Italy.



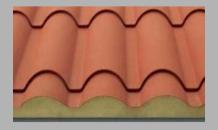


Roof and Wall panels





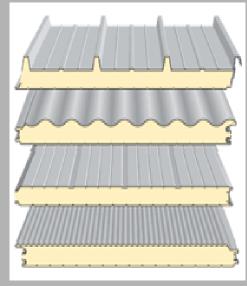
Mineral wool pane



Roof tile panel



Cold store panel



PUR/PIR panel



Sectional door panel

PANEL COMPONENTS

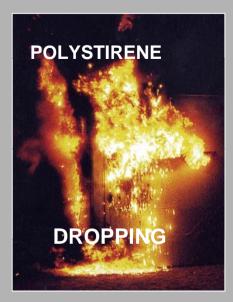


STEEL SHEETS : PREPAINTED GALVANIZED STEEL INSULATION CORE MATERIAL : POLYURETHANE (PUR-PIR)

FIRE REACTION (EN13823 - EN 13501-1)







Mechanical tests



Stability test at high temperature





MISSIONSave energyLight Building



Environmental impact (40% reduction in energy consumption and CO2 emissions)



•	5 cm POLYURETHANE FO	AM
•	7.5 cm POLYSTYRENE	
•	9 cm MINERAL WOOL	/
•	10 cm CORK	- A S S S S S S S S
	13 cm CHIPBOARD	ASSESSMENT
	28 cm WOOD BOARD	Chancel and A
	76 cm CONCRETE BRICK	
	173 cm MASONRY BRICK	

Comparison with others building materials

MISSION

Light Building



Easy Installing Process (50% reduction of the set-time)

Horizontal Installation





Vertical Installation





MISSION

Light Building



Labor and Maintenance savings Weather conditions resistance



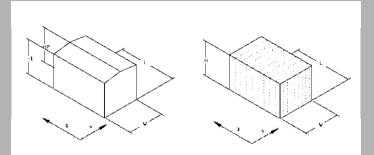


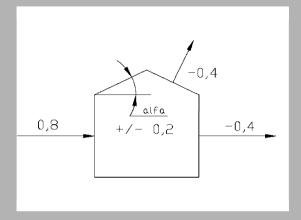


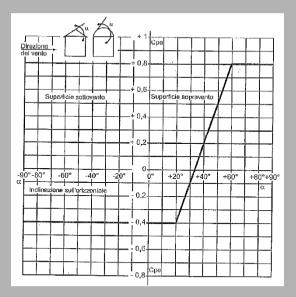
Housing



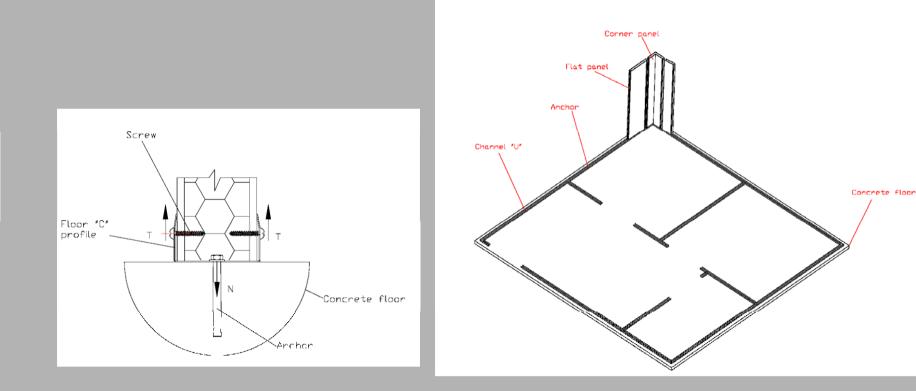
Design - wind load



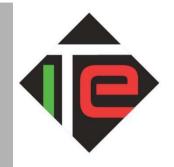




Anchoring detail



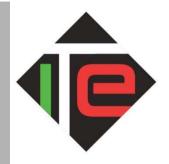




Prefabricated housing







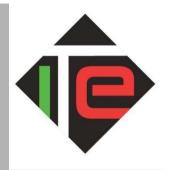
Roof for traditional building





Special tile roof







Industrial building





Industrial building



Shopping Center





Farm





Wall panels – horizontal installation



Stadium







Livestock panels Poultry and cattle



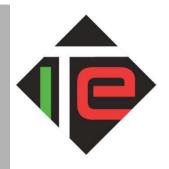
INTERNAL TPO MEMBRANE

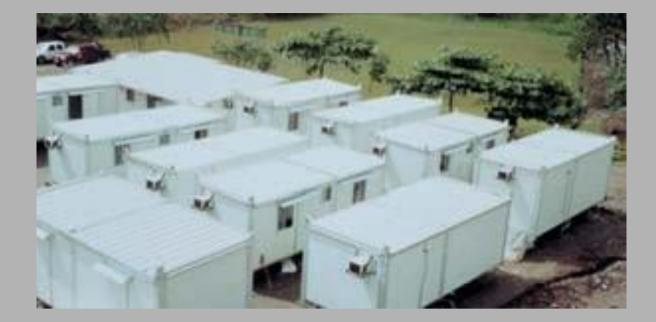




SPECIAL APPLICATIONS

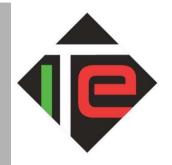
Container Housing





Container Housing for Army





Panels for Modular Telecom Shelte

