



STONEWOOL

Stonewool is produced by melting volcanic rocks which are rich in minerals and has superior chemical properties, at very high temperatures and turning them into fibers. Stonewool provides thermal, sound and fire insulation. Stonewool is a mostly preferred material because of its quality, durability and wide usage areas in insulation.

XPS | Extruded Polystyrene Foam |

Extruded Polystyrene Foam it is a thermal insulation material manufactured using polystyrene foam (XPS) which has been produced by extrusion method. It is produced in different surface and edge shapes in board form in different sizes and compression strengths according to its usage area and purpose.

EPS | Expanded Polystyren Foam |

EPS- Expanded Polystyren Foam, Expanded Polystyrene Hard Foam (EPS Expanded Polystyren Foam) is a thermal insulation material produced as a result of the contact of polystyrene raw material obtained from petroleum by the polymerization of styrene monomer with water vapor, by inflating the granules of pentane gas contained in the raw material granules and adhering to each other. It is produced in different form and plate form in different sizes and structural features, depending on the area and purpose of use.



MEGABLOCK

| **THERMAL** | STONEWOOL FILLED THERMAL INSULATED LIGHTWEIGHT ECOLOGICAL STRUCTURAL ELEMENTS
| **ACOUSTIC** | STONEWOOL FILLED SOUND INSULATED LIGHTWEIGHT ECOLOGICAL STRUCTURAL ELEMENTS

MegaBlock, specially designed for thermal and sound insulation with its stone wool filling. It provides architects and users with more versatile spaces, while giving contractors speed, efficiency, and cost savings. Its lightweight structure makes the building more resilient against natural disasters. Its easy cutting feature prevents waste and allows for the creation of homogeneous walls. With its high vapor permeability, it provides breathability and creates comfortable living spaces.

DESIWOOL | Mega Power In Sound Insulation |

Desiwool is a composite product, stonewool board with gypsum board on one side. Desiwool provides maximum thermal insulation and sound insulation as it contains stone wool. Aluminum foil in between stonewool and gypsum board eliminates the risk of condensation. Besides Desiwool does not bring additional weight to the building as it has a light structure.

MEGATECH | THERMAL INSULATION BOARD ADHESIVE MORTAR |

MTA-3333 is a cement-based plaster mortar that is modified with chemical additives applied to the interior and exterior facades of the buildings. It is used for Stonewool, EPS, XPS. MTP 3344 is a high-performance plaster mortar. It is used for Stonewool, EPS, XPS. MTP 3355, developed for thermal insulation and exterior facade applications, is a final coat plaster mortar produced with grain and line texture.





THE MEGA OF INSULATION

GENERAL PRODUCT INTRODUCTION

Sur Yapı Exen İstanbul Tantavi Mh. Estergon Cd.
F Blok No: 24F Kat: 37 D: 431 - 34764
Ümraniye / İstanbul
T: (0216) 784 34 69

EOSB 2.Sokak No: 15/2 Yazıkonak / Elazığ
T: (0424) 255 1 444 / F: (0424) 255 1 472

“Energize Your Life”

www.megainsulation.com.tr