

XPS is a thermal insulation board produced from polystyrene in an extrusion process. Due to its special characteristics, it is the ideal solution for inverted ballasted systems and utility roof decks.

Compare roof insulation materials, R-values, and costs. Find out when to replace insulation and how to choose between DIY or pro install.

Structural insulated panels significantly reduce energy costs by providing continuous insulation and reducing thermal bridging, keeping your spaces warmer in winter and cooler in summer.

H-Shield is a rigid roof insulation panel composed of a closed cell polyisocyanurate foam core manufactured on-line to fiber reinforced facers on each side (GRF).

ROCKWOOL Multifix™ is a dual-density thermal insulation roof board with a mineral coated glass fiber facing that allows for it to be used as a thermal insulation cover board for torch applied, hot-mopped, ...

Our guide to the best types of roof insulation help you determine whether your home insulation needs an upgrade--and which option will work best for your needs and budget.

OPTIM-R is an optimum performance next generation insulation solution comprising a rigid vacuum insulation panel with a microporous core that is evacuated, encased and sealed in a thin, gas-tight ...

Unlock the secrets of roof insulation. We detail the science of heat transfer, material performance (R-value), and the best installation methods.

Learn about the nine common types of thermal insulation for roofs, their properties, and applications for energy efficiency.

Web: <https://www.tlaetsoglobal.co.za>