VYPANEL-RS

PVC/TPO Membrane-Laminated Steel Roofing Sheets

DESCRIPTION

Steel roofing sheets laminated with a PVC or TPO membrane surface. Insulation is specified separately.

BENEFITS

• Combines a metal sheet with a weldable waterproofing face

APPLICATIONS

• Compatible industrial roof assemblies
• Refurbishment and roof detailing

INSTALLATION

• Mechanically secure sheets to the designed supports.
• Complete membrane joints with matching welded strips.
• Complete approved perimeter and penetration details.

STORAGE & SHELF LIFE

• Store in original packaging in a dry, covered area.
• Protect from moisture, direct sunlight and physical damage.
• Support packs evenly and follow the supplied stacking and handling instructions.

DIMENSIONS & PACKAGING

Parameter	Value
Membrane facing	PVC or TPO; as selected
Membrane thickness	To be confirmed for the selected grade
Steel gauge	To be confirmed for the selected grade
Sheet profile	To be confirmed for the selected grade
Effective width	To be confirmed for the selected grade
Cut length	To be confirmed for the selected grade
Packaging	To be agreed with the order

TECHNICAL DATA

Property	Value / status	Test method
Load and span capacity	To be confirmed	To be agreed
Membrane adhesion	To be confirmed	To be agreed
Membrane weld integrity	To be confirmed	To be agreed
Fire performance	To be confirmed	To be agreed

Performance values and test methods have not been supplied for these grades. Confirm the selected product specification and supporting test data before project approval.

SPECIFICATION NOTES

Insulation is specified separately. Use compatible PVC-to-PVC or TPO-to-TPO joint materials as specified.