



 **Alderon**  **RS**®

PREMIUM uPVC CORRUGATED ROOFING



Alderon RS is a single-ply uPVC roof, designed to meet a longer term solution for roofs that demand high performance at a lower life cycle cost.

Alderon RS adalah atap uPVC single layer yang didesain untuk memenuhi kebutuhan atap yang dapat bertahan lama dengan harga yang terjangkau.

REASONS WHY YOU SHOULD USE Alderon RS

Alasan Untuk Memakai Alderon RS

- Strong**
Kuat
- Light Weight**
Ringan
- Durable**
Tahan Lama
- Corrosion Free**
Tidak Berkarat
- Self Extinguishing**
Padam Sendiri Jika Terbakar
- Easy to Fabricate**
Mudah Difabrikasi, Mudah dipotong, dilubangi dan mudah dipasang bahkan dengan peralatan standar
- Chemical Resistance**
Chemical Resistant uPVC Roof

Tahan Kimia
Atap uPVC yang tahan terhadap bahan kimia berbahaya

Profile Illustration Ilustrasi Profil	Thickness Tebal (mm)	Width Lebar (mm)	Effective Width Lebar Efektif (mm)	Height Tinggi (mm)	Pitch Jarak Antar Puncak (mm)	Weight Berat (kg/Lm)	Length* Panjang* (M)	Color Warna
Roma 	1.20	860	764	17	76	2.1	1.8, 2.1, 2.4, 3, 4, 5, 6	Opaque White, Lite Grey, Soft Blue.
Greca 		760	688	17	76	2.01		
Trimdeck 		830	765	29	190.5	2.1		
RS 1000 		1071	1000	30	250	2.67		

*Length can be customized, subject to minimum quantity | *Panjang bisa dibuat sesuai permintaan, dengan minimum order

Installation Guide

Panduan Instalasi

Step

1

In order for the rainwater to flow down nicely, the recommended roof slope angle is 10° minimum.

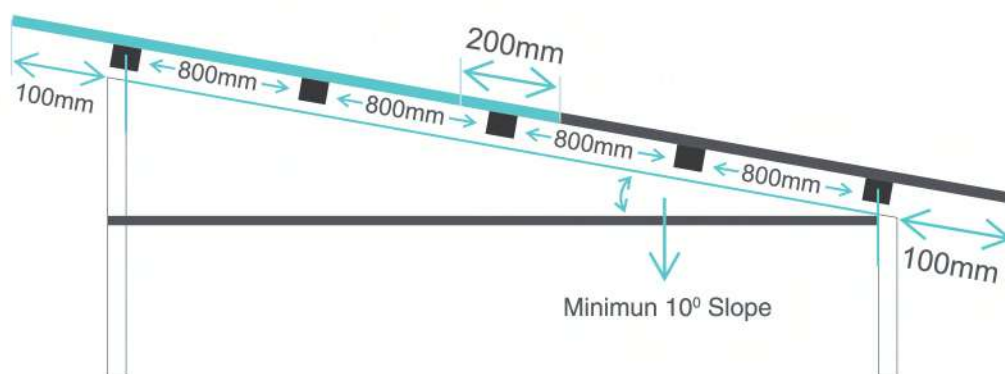
Agar air hujan mengalir ke bawah dengan baik, sudut kemiringan atap yang dianjurkan adalah 10° minimum.

Step

2

The recommended maximum purlin distance is 800mm, overlap is 200mm, and overhang distance is 100mm.

Jarak purlin maksimum yang disarankan adalah 800mm, overlap 200mm, dan jarak overhang 100mm.



Step

3

Install Alderon RS with recommended overlap and weather seal.

Pasang Alderon RS dengan overlap yang direkomendasikan dan seal tahan cuaca.

Recommended Overlap

Rekomendasi Overlap :

Roma : $1\frac{1}{2}$ Gelombang



Greca : 1 Gelombang



Trimdeck : 1 Gelombang



RS 1000 : 1 Gelombang



(Weather Seal)

Supported Accessories

Aksesoris Penunjang

Weather Seal



WS01 (Roma) WS02 (Greca) WS03 (Trimdeck)

Type	Length
WS01 (Roma)	5 cm
WS02 (Greca)	5 cm
WS03 (Trimdeck)	6 cm

Nok/Wuwungan



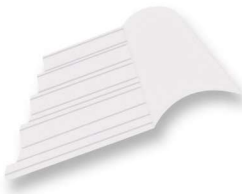
RS Roma



Jurai



Three Way



Trimdeck

Type	Length (mm)	Width (mm)	Thickness (mm ±10%)	Color
RS Roma	900	600	2.2	Opaque White, Lite Grey, Soft Blue
Jurai	1100	346	2.4	
Three Way	589.8	346.4	2.4	
Trimdeck	815	350	2.3	

Product Application

Aplikasi Produk



- House Roof / Atap Rumah Tinggal
- Canopy / Kanopi



- Cladding
- Atap Bangunan Berkebutuhan Khusus
(Pernakan, Pabrik Kimia, Pabrik Pupuk)