

Panduan Pemasangan / Installation Guide

- 01** Pemasangan Alsynite mengikuti cara pasang pada umumnya
The Alsynite installation follows the general installation method
- 02** Sambungan Alsynite minimum 20cm ke arah memanjang dan minimum satu gelombang ke arah samping
The Alsynite connection is a minimum of 20cm in the longitudinal direction and a minimum of one wave to the side
- 03** Alsynite dipasang dengan screw dan karet weatherlock dengan memperbesar lubang baut lebih besar 1-2mm dari diameter screw. Hal ini untuk menyediakan ruang antara screw dan permukaan Alsynite jika terjadi pemuaian dan penyusutan pada permukaan produk
Alsynite is installed with screw and weather lock rubber by enlarging a 1-2mm bolt hole from the screw diameter. This is to provide space between the screw and the Alsynite surface in the event of expansion and shrinkage on the surface of the product
- 04** Alsynite dapat dipotong menggunakan gergaji besi atau mesin gerinda.
Alsynite can be cut using a hacksaw or grinding machine
- 05** Lembaran Alsynite mempunyai kualitas yang tinggi, dimana penanganan dan pemasangan di lapangan harus diperhatikan dengan baik, saat proses penyimpanan di lapangan pastikan lantai bersih, rata dan kering serta terlindung dari debu dan kotoran.
Alsynite sheets have high quality, where handling and installation in the field must be considered well when the process of storage in the field make sure the floor is clean, flat and dry and protected from dust and dirt

Aksesoris Produk / Product Accessories



- Weather Seal

Sekrup ini digunakan untuk mengencangkan panel Alsynite pada rangka baja dan purlin. Teknologi Weather Seal memiliki kinerja yang lebih baik untuk menghindari kebocoran.
This screw used to fasten Alsynite panel to steel girts and purlins. Weather seal technology has better performance to avoid leakage.

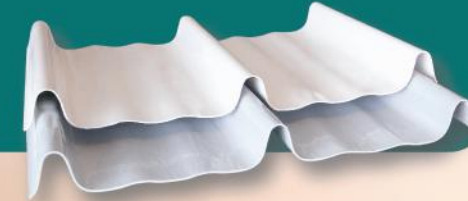
- XRPgutter

XRPgutter dikembangkan secara khusus untuk bangunan berbahan FRP. Sistem talang dan downspout dari XRPgutter didesain untuk tahan terhadap kondisi korosif.
XRPgutter is specifically developed for FRP-based buildings. The gutters and downspout systems of XRPgutter are designed to be resistant to corrosive conditions



ALSYNITE
ROOFING PRODUCTS

Kini Hadir Dengan Varian Solid

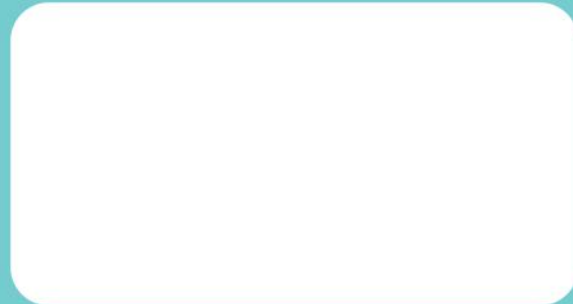


ALSYNITE
ROOFING PRODUCTS

PT. ALSYNITE INDONESIA
Jl. Inti Raya Blok C4 No. 2-3
Kawasan Industri Hyundai, Cikarang Selatan - Bekasi
17550

Phone : +6221 - 2188 2000
Fax : +6221 - 2188 2002
Website : www.alsynite.com

Distributed by :



*Premium Quality Fiber
Reinforced Polyester*

For your Natural Lighting Needs

Karakteristik Fiberglass Reinforced Polyester Alsynite

Characteristics of Alsynite Fiberglass Reinforced polyester



Atap fiberglass tembus cahaya berkualitas tinggi yang dilengkapi dengan lapisan UV yang melindungi dari bahaya sinar ultraviolet dan tahan terhadap perubahan cuaca untuk jangka waktu yang lama.

High-quality translucent fiberglass roof that is equipped with a UV coating that protects from the dangers of ultraviolet light and is resistant to weather changes for long periods of time.

Alsynite merupakan pilihan terbaik untuk aplikasi skylight dan shading yang hemat biaya.

Alsynite is the best choice for cost-effective skylight and shading applications.

Alsynite tersedia dalam berbagai macam profil, sehingga anda dapat mengkombinasikan produk ini dengan atap metal atau zinalume untuk pemakaian pada atap atau dinding bangunan anda.

Alsynite is available in various profiles, so you can combine this product with a metal roof or zinalume for use on the roof or walls of your building.



Tahan terhadap perubahan cuaca untuk waktu yang lama
Resistant to weather changes for a long time



Pemasangan Mudah dan fabrikasi
Easy installation and fabrication



Meredam panas
Reduces heat



Kuat dan tahan lama
Strong and durable



Transmisi cahaya tersebar merata
Diffused light transmission



Tidak mudah terbakar
Not flammable



Tahan terhadap bahan kimia
Chemicals resistant



Bergaransi
Guaranteed

Keunggulan Fiberglass Reinforced Polyester Alsynite

Advantages of Fiberglass Reinforced Polyester Alsynite

- ▶ **Bangunan Industri dan Komersil**
Industrial and commercial buildings
- ▶ **Kanopi**
Canopy
- ▶ **Tempat Olahraga**
Sports venues

- ▶ **Garasi Mobil**
Carport
- ▶ **Pergola**
Pergola
- ▶ **Teras**
Terrace

Aplikasi

Application



Spesifikasi Produk / Product Specification Application

| | XRP Lite | Everlite R74 | Ultra | Ultra Cool | Alsynite CR |
|---------------------------------|--|--|--|---------------------------|--|
| Resin System | UV Protection | UV Protection | UV Protection | UV Protection | UV Protection |
| Surface Coating | Top Layer Bottom Layer | Top Layer Bottom Layer | Top Layer Bottom Layer | Top Layer Bottom Layer | Top Layer Bottom Layer |
| Thickness Coating | 20 Micron | 20 Micron | 20 Micron | 20 Micron | 20 Micron |
| Fiberglass | E Glass Reinforced | E Glass Reinforced | E Glass Reinforced | E Glass Reinforced | E Glass Reinforced |
| Colour | Ice clear, Clear, Opal | Ice clear, Clear, Opal | Ice clear, Clear, Opal | White Opaque | White, Grey and other colour available to consultation |
| Standard Thickness (GSM) | 1800, 2400 | 1800, 2400, 3660 | 2400, 3660 | 2400, 3660 | 2400, 3660 |
| Profiles | <i>Available in a variety of profiles, can be matched with metal roof profiles</i> | | | | |
| Solar Transmittance | Ice Clear : 78% Clear : 68% Opal : 58% | Ice Clear : 78% Clear : 68% Opal : 58% | Ice Clear : 78% Clear : 68% Opal : 58% | White Opaque : 22% | White : 0% Grey : 0% |
| Light Transmittance | Ice Clear : 78% Clear : 74% Opal : 58% | Ice Clear : 78% Clear : 74% Opal : 58% | Ice Clear : 78% Clear : 74% Opal : 58% | White Opaque : 36% | White : 0% Grey : 0% |
| Warranty | 10 years | 15 years | 25 years | 25 years | 10 years (2400 GSM) 15 years (3660 GSM) |