



MACO®

ALUMINIUM COMPOSITE PANEL

High Grade ACP Collection PVDF Coating

PRODUKSI LOKAL KUALITAS INTERNASIONAL



PVDF COLORS



KPF 1001

Signal Blue



KPF 1002

Chinese Red



KPF 1003

Lemon Yellow



KPF 1004

Orange



KPF 1005

Pure White



KPF-2015

Ivory



KPF-2012

Dark Blue



KPF-2014

Coffee



KPFM 6114

Gray White



KPFM 6130

French Grey



KPF-2010

Crimson



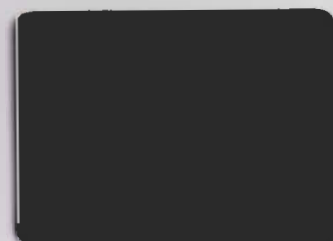
KPF-2011

Green



KPFM 6119

Light Green



KPFM 6619

Black



KPFM 6T 26

Lake Blue

Important

All the colours reproduced on this colour chart are subject to printing limitations. For exact colour matching, actual colour samples are available on request. To avoid possible reflection differences, it is recommended to install the panels in the same direction as marked on the protective film. The protective film should be removed within 6 weeks of installation. In case of metallic colors, sparkling colors and wooden & stone series, the color may vary slightly between production lots. Therefore, it is recommended to place total requirement for a project in one order to ensure color consistency for these colors.



METALIC COLORS



KPF-2001

(Light Silver)



KPF-2004

(Champagne Golden)



KPF-2006

BlackSilver



KPFM-6213

(Jade Silver)



KPFM 6216

Blue Silver



KPFM 6224

Metalic Gold

SPECIAL COLORS



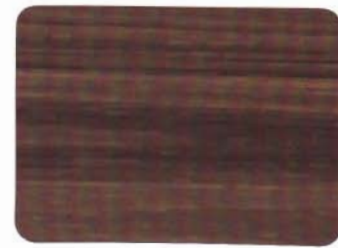
KPFX-3007

(Yellow Wood)



KPFM 6331

Granite Finish



KPFM 6332

Wooden Finish

SPECIAL MADE



RAL 3015

Light pink



RAL 3017

Rose



RAL 6027

Light Green



RAL 5018

Turquoise Blue



RAL 1021

Rape yellow



KPFM 6834

Violet

METALIC COLORS



KPF-2071

Silver Mirror



KPF-2072

Bronze



KPF-2073

Silver Brush



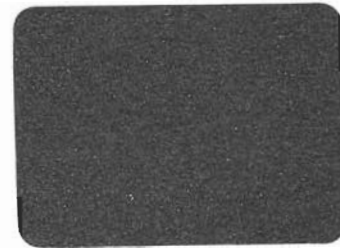
KPF-2074

Metal Silver



KPF-2075

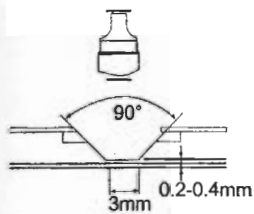
Champagne Silver



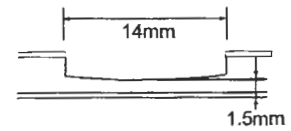
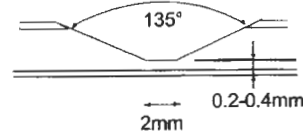
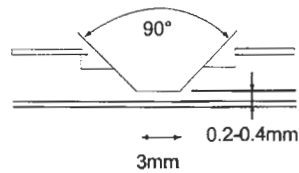
KPF-2076

Black Galaxy

Routing and Folding Technique

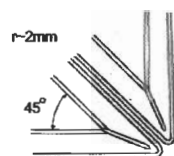


Groove 90° (V-shape) for foldings up to 90°

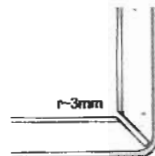


Not suitable for MACO rectangular groove for foldings up to 150 depends on the panel thickness

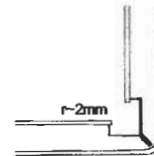
MACO is easily formed into the desired shape. The reserved side is first routed and panel folded. Routing is performed using one of those three tools shown :



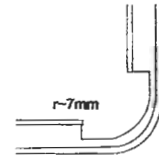
Bending by folder



The typical bench saw



The common router with appropriate "bit".



The disk cutter with disk appropriate for the angle.



Aluminium Composite Panel

High Grade ACP Collection PVDF Coating

COMPANY PROFILE

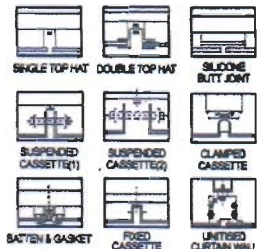
PT Kencana Panelindo adalah perusahaan lokal pertama yang mulai memproduksi Aluminium Composite Panel di Indonesia pada tahun 2012 dan berkomitmen untuk menjadi yang terbaik dan market leader di Indonesia.

Komitmen kami tidak hanya menjual produk, tapi juga menyediakan technical dan application advice kepada project sekaligus memberikan training kepada para pengawas dan tenaga kerja di lapangan.

ABOUT MACO

Maco merupakan produk ACP unggulan untuk jenis PVDF yang lebih diperuntukkan di luar ruangan (Outdoor). MACO menjamin tinggi kualitas ACP dengan menggunakan aluminium alloy seri 3003. Dengan teknologi 3 Layer Coating merupakan yang terbaik pada saat ini.

Economy & Ease of Installation



MACO panel will reduce the replace cost and installation time since thse system does not require additional reinforcing structure and insulation layer.

Great Impact Resistant



Viscoelastic high molecular resin comprises the core, preventing cracking or breaking, yet comes with the exceptional high stiffness and impact resistant

Weather Durability



MACO panel coated with fluoro-carbon (PVDF) resin. It withstands the extreme weather conditions and minlmaxes the possibility of acid alkali and saltspray corrosion, hence unaffected by the temperature change and the long- term bask of ultra violet ray. And it can be used for 20 years without fade

Easy to maintain and clean



MACO panel performs well in its pollute resistance. Even it is used in seriously polluted area the panel just needs to be maintained and cleaned after several years use. Only neutral cleanser and water needed for its self-clean performance. It looks like new after clean.

Recycling



MACO is fully recyclable, i.e.both the core material and the aluminium cover sheets can be remelted and used for the production of new material.

Sound Transmission Loss



Compared to other materials of the same weight (steel, solid aluminium, tile, plywood, etc), MACO panel has a greater sound transmission loss

Smooth coating and Various color



Dealing with the surface of aluminium material and with the application of Henkle technology makes the panel stamped with a very strong smooth face and various color for your choice.



KYNAR500®

HYLAR 5000





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