



MA-ONE

ALUMINUM COMPOSITE PANEL

PVDF Coating System

NON TOXIC INTERLAYER - ANTI FUNGUS - FLEXIBLE - STRONG - LIGHT WEIGHT - HIGH GLOSS
FORMABLE - FIRE RETARDANT - SELECTIVE RAW MATERIAL - EASY CLEAN



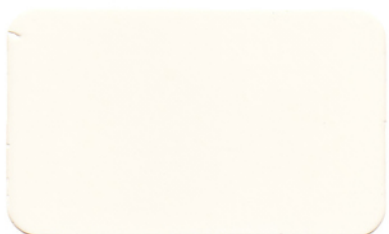
▲ MA-416
Milky White



▲ MA-401
White



▲ MA-511
Spraking White



▲ MA-403
Ivory



▲ MA-419 0.4 mm.
Yellow



▲ MA-404
Yellow



▲ MA-512
Duranar Copper



▲ MA-406
Orange



▲ MA-418 0.4 mm.
Bright Red



▲ MA-411
Red



▲ MA-410
Pink



▲ MA-407 0.4 mm.
Pale Blue



▲ MA-408
Light Blue



▲ MA-417 0.4 mm.
Telecom Blue



▲ MA-409
Deep Blue

KYNAR500[®]

BECKER INDUSTRIAL COATINGS CHINA

Has successfully met all requirements set forth by
ASTM B 1171-00
and has been awarded an
ISO 9001:2000 certification
by TUV SUD

Kynar500[®]

PVDF Based Fluorocarbon Coating



MA-510
Brown Metallic



MA-501
Bright Silver Metallic



MA-504
Champagne Silver Metallic



MA-507
Metallic Gold



MA-508
Brassy



MA-503
Champagne



MA-502
Silver Gray



MA-513
Charcoal Grey



MA-509
Jade Green Argent



MA-415 0.4 mm.
Dark Gray



MA-412 0.4 mm.
Black



MA-506
Metallic Black



MA-413
Light Green



MA-414
Budding Green



MA-420 0.4 mm.
Lotus Green

MA-ONE

ALUMINUM COMPOSITE PANEL

ITEM :

MA-ONE Aluminum Composite Panel.

ISO 9001 : 2000 Quality Control System Certification

MATERIAL :

The front skin - Aluminum coated with PVDF- or Polyester.

Core - Nontoxic Polyethylene Or Fire Retardant Core (Option)

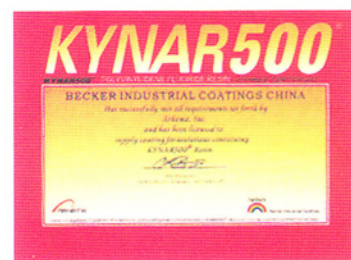
The back skin - Aluminum coated with Polyester.

SURFACE COATING THICKNESS :

Kynar500 Standard coating system $\approx$ Average 29 μ m

LOAD SCALE:

Estimate 5.5 Kg/Sq.m. Based on 4.0 mm. thickness



DIMENSION

ITEM	TOTAL THICKNESS (MM.)	ALU. THICKNESS (MM.)	SIZE (MM.)		COATING	USAGE
			WIDTH	LENGTH		
MA-ONE STANDARD SERIES	3.0	0.2	1250	2440 ~ 3200 (option)	PE	INTERIOR
	4.0	0.3 OR 0.4 OR 0.5			PVDF	EXTERIOR
	6.0	0.5				

WATER CLEANING RESISTANCE :

More than 10,000 times without change

SOLVENT CLEANING RESISTANCE :

100 times with butanone and without change



REMARK

1. Color Chips herein may differ slightly from actual due to attributes of production lot.
2. In case of Metallic colors. Sparking colors and 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.
3. Routine cleaning of stove lacquered finished coating surface is recommended. It can be carried out with water and sponge or soft brush.