



FEITENG

ZHANGJIAGANG FEITENG NEW COMPOSITE MATERIALS CO., LTD.

CORTEN ACP

—
30 years of professional production of
metal composite panels



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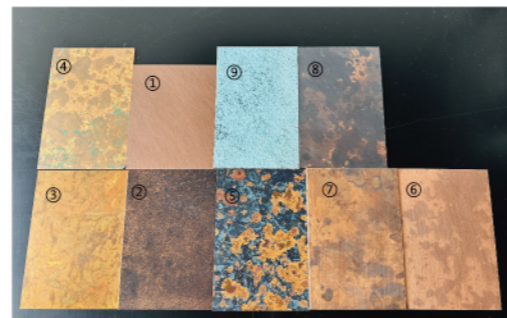


CORTEN ACP

Corten product is a kind of aluminum composite panel with special looking coating.

The paint is coated on the surface of aluminum coil through a special mold, making the panel surface show different effects and look like a special rust pattern.

The panel can be used for building and decoration, which makes it look much more beautiful.



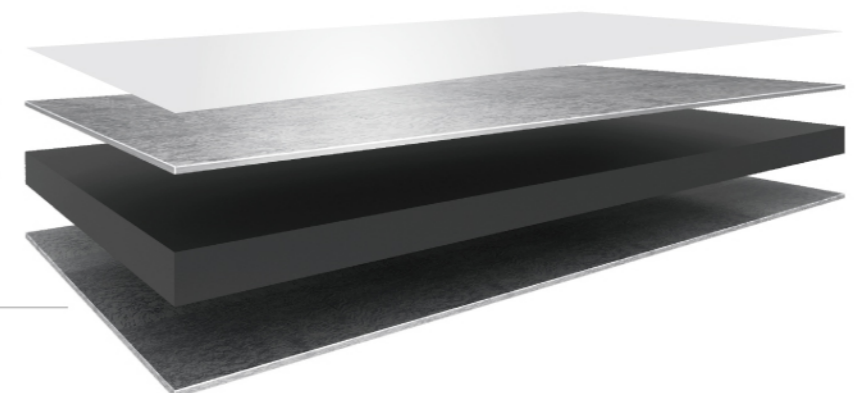
STRUCTURE

Rust Pattern Coating

Top Aluminum Layer

PE Core or FR Core

Bottom Aluminum Layer





CORTEN ACP



DATA SHEET

RAW MATERIAL

Material	Aluminum Alloy	Coating	PE, PVDF	Core	PE Core or FR Core
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SPECIFICATIONS

Thickness	3-8mm	Recommend	4mm, 6mm
Width	1000-1500mm	Recommend	1220mm, 1250mm, 1500mm
Length	Customized	Recommend	2440mm, 3050mm
Aluminum THK	0.28-0.5mm	Recommend	0.28mm, 0.5mm

TECHNICAL PROPERTIES

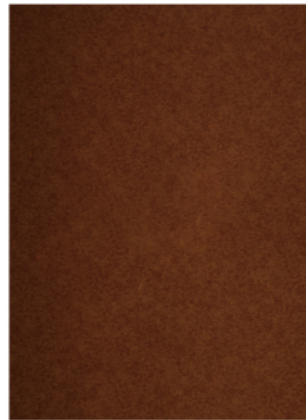
Alloy		1100
Modulus of Elasticity	MPa	$\geq 2.00 \times 10^4$
Aluminum Tensile Strength	N/mm ²	Rm ≥ 130
Elongation	%	A50 ≥ 1
Linear Thermal Expansion	°C-1	$\leq 4.00 \times 10^{-5}$
Temperature	°C	-50 to +80
Density	g/cm ³	1.2 ± 0.1



FTR-2377



FTR-2412-2



FTR-2452



FTR-2545-2



FTR-2571



FTR-2591



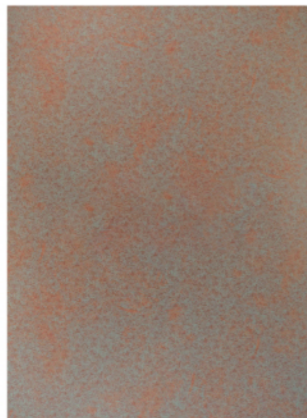
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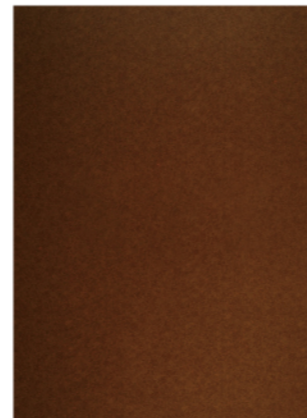
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FTR-2560-2



FTR-2561-2



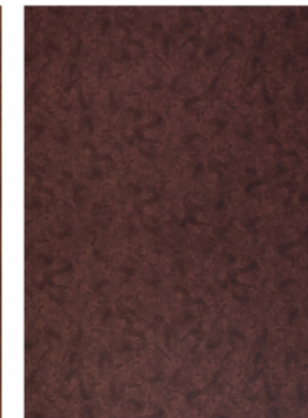
FTR-2565-2



FTR-2623



FTR-2623-2



FTR-2630-2



FTR-2659