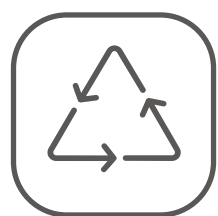


PLAIN CLADDING BOARD
SUNSHINE COLLECTION ESSENCE SERIES



Solid Wood
Texture



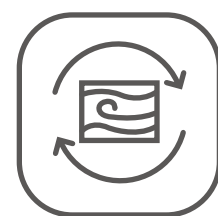
Green and
Sustainable



Diving-grade
Waterproof



Low
Maintenance



25 Years
of Durability

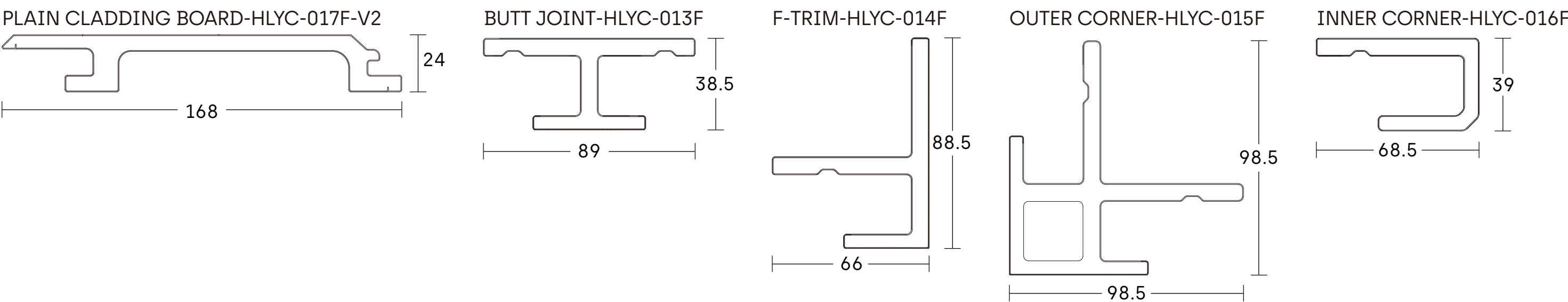


Fire-resistant

PRODUCT FEATURE

Yardcom Essence series is fully compatible with two extremely different materials, plant fibers and plastics. The appearance, grain, and touch are extremely close to solid wood, with strong weather resistance and durability, bringing a beautiful courtyard that is incredibly natural and maintenance free to your life.

AVAILABLE SIZES



AVAILABLE COLORS



Product Details

Product	Dimensions(mm)	Weight(kg/m)	Coverage(pcs/m²)
HLYC-017F	168*24*3660	1.91	1.79



Test Results

ESSENTIAL FEATURES	STANDARD	RESULT
Max Load	EN 15534	Span:350mm Maximum Load≥1197N
Fire Resistance	EN 13501	E
Bending Properties	ASTM D7032	MOR[Modulus of Rupture]:20.2 MPa MOE[Modulus of Elasticity]:3245 MPa
Linear Mass	EN 15534	1.91 g/cm³
Resistance to Falling Mass Impacts	EN 15534	Reach:pass
Formaldehyde Content	/	Reach:pass
Eight Soluble Elements	/	Reach:pass
Wind Pressure	ASTM E330/E330M-14[2021]	≤250.6 psf
Linear Thermal Expansion Coefficient	EN 15534	44-10-6K-1
Mold Resistance	ISO 16869	Grade 0-1
Resistance to Artificial Weathering	ISO 4892-2/ASTM G154	2000h:Gray scale≥4 6000h:Gray scale≥3
Density	EN 15534	1.220 g/cm³
Shock Resistance	EN15534	No Crack
Humidity Level	EN15534	Moisture content:0.45%
Mold Resistance	ASTM G21	Grade 0