



LIBUSUN ASA WPC FACADE SYSTEM

ARCHITECTURAL SPECIFICATION SHEET

⌘ DESIGN INTENT

LIBUSUN ASA WPC Facade Systems are designed for contemporary architectural projects requiring the appearance of natural wood combined with enhanced weather resistance and low maintenance performance.

⌘ TARGET PROJECT TYPES

- Suitable for:**
- Luxury Residential
 - Multifamily
 - Hospitality
 - Retail
 - Mixed-Use
 - Commercial Projects

⌘ SYSTEM COMPONENTS

- Typical System Includes:**
- ASA WPC Cladding Profiles
 - Stainless Steel Fixing Clips
 - Edge Trims
 - Outside Corner Profiles
 - Inside Corner Profiles
 - Joint Profiles
 - Approved Fasteners (where specified)

⌘ PRODUCT SERIES

LIB-EXT-WPF-001
Linear Oak

LIB-EXT-WPF-002
Shadow Line

LIB-EXT-EPL-001
EasyPlank WideLine

⌘ PRODUCT TYPE

ASA-Protected WPC Exterior Cladding System

⌘ AVAILABLE PROFILES

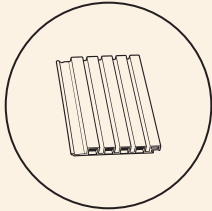
Product	Supplier Ref.	Dimensions	
Linear Oak	NAS-WP011	218 × 25 mm	(8.58" × 0.98")
Shadow Line	NAS-WP013	224 × 25 mm	(8.82" × 0.98")
EasyPlank WideLine	NAS-WP014	425 × 25 mm	(16.73" × 0.98")

Standard Length:
2.9 m (114")
Custom lengths available.



⌘ AVAILABLE FINISHES

- MAPLE
- WALNUT
- TEAK



⌘ MATERIAL COMPOSITION

Typical Composition:

- PVC ~50%
- Wood Fiber / Plant Fiber ~25%
- Calcium Carbonate Filler ~15%
- Functional Additives ~10%

Protective Layer:

ASA (Acrylonitrile Styrene Acrylate)

⌘ APPLICATIONS

- Exterior Facades
- Hospitality Projects
- Commercial Buildings
- Multifamily Residential Projects
- Villas
- Architectural Accent Areas

⌘ PERFORMANCE CHARACTERISTICS

- UV Resistant
- Weather Resistant
- Scratch Resistant
- Impact Resistant
- Dimensional Stability
- Low Maintenance
- Hidden Fastening Capability
- Color Stability

⌘ INSTALLATION METHOD

Ventilated facade system with mechanical fastening to approved support framing.

⌘ EXPECTED SERVICE LIFE

15–20 Years*

** Subject to installation quality, maintenance practices, and environmental exposure conditions.*



DESIGNED *FOR*
MODERN ARCHITECTURE.

BUILT *FOR*
PERFORMANCE.