Arclin Visage Hoarding Panel Data Sheet

PRE-FINISHED OSB/3 HOARDING PANEL READY TO INSTALL

PRODUCT OVERVIEW

Arclin Visage is a pre-finished, moisture-resistant OSB/3 panel developed for temporary site hoarding. A value-added overlay is applied only to OSB/3, then factory finished with an exterior-grade, weather-resistant water-based paint and sealed at the edges. The panel is supplied ready to install, reducing preparation and painting work on site.

Panels are suitable for internal and external hoarding across commercial, residential, refurbishment and demolition projects. They are made to order in the selected standard RAL colour, allowing the finish to align with project, contractor or brand requirements. Arclin Visage is supplied as a panel product rather than a complete hoarding system. The supporting frame, fixings and associated details must be specified separately for the site and intended period of use.



AT A GLANCE

- Applied only to OSB/3 substrate
- Factory-applied overlay
- Factory-finished weather-resistant coating
- Pre-finished and ready to install
- Edge-sealed panel
- Any standard RAL colour number

KEY BENEFITS

- A pre-finished, presentation-ready panel that can be installed without applying a full face coating on site.
- Suitable for internal and external hoarding on commercial, residential, refurbishment and demolition projects.
- Colour can be specified by standard RAL number to suit the project brief, subject to the applicable minimum order quantity.
- The moisture-resistant OSB/3 base, applied overlay and sealed edges are combined in a single factory-finished panel.
- Cut-to-size panels can be supplied at additional cost where the project requires non-standard dimensions.

CONSTRUCTION AND SURFACE APPEARANCE

Arclin Visage is produced only on a moisture-resistant OSB/3 substrate. A value-added overlay is applied before the panel receives a factory-finished, exterior-grade, weather-resistant water-based coating in the specified RAL colour. The panel edges are sealed as part of the finishing process. The OSB/3 may be sourced from different approved manufacturers, so substrate markings and supporting documentation can vary by order.

OSB is made from oriented wood strands. A faint impression of the underlying strand pattern may remain visible through the finished surface. Small substrate voids or isolated surface imperfections may also occur. Inspect panels before installation and repair any exposed or uncoated area with a suitable exterior flexible wood filler and compatible touch-up paint.

RAL COLOUR OPTIONS

Arclin Visage can be factory finished to any standard RAL colour number, subject to the minimum order quantity for the selected finish. State the exact RAL reference when placing the order; colour names alone should not be used as the specification. Printed and on-screen colour samples are indicative, so physical approval samples should be used where close colour control is important.

The appearance of a finished panel can vary slightly with the natural texture of the substrate, paint batch, sheen and viewing conditions. Order the full project quantity together where practical and agree any requirement for additional finished faces or edges before manufacture.

PANEL SIZES AND ORDERING

PROPERTY	PROPERTY
Standard panel dimensions	1220 x 2440 mm
Standard thicknesses	15 mm, 18 mm & 22 mm
Panel grade	OSB/3
Colour	Any standard RAL colour number; subject to minimum order quantity
Cut-to-size service	Available at additional cost

Availability is subject to substrate supply and production requirements. Confirm panel size, thickness, quantity, RAL number, required finished surfaces and delivery programme when ordering. Cut-to-size panels are charged in addition to the standard panel price.

SUITABILITY AND EXPECTED PERFORMANCE

Arclin Visage is suitable for internal and external hoarding applications across commercial and residential construction, refurbishment and demolition projects. The panel must be specified, stored and installed for the actual site conditions and intended period of use.

Service life and appearance depend on the duration and severity of weather exposure, the design of the supporting hoarding, installation quality and ongoing site conditions. Extended or severe exposure can lead to movement or weathering, including edge swelling, local strand lifting or surface deterioration. Good specification, planning and workmanship are therefore essential.

For satisfactory performance, address the following three areas:

1 SUPPORTING FRAME

Use a correctly designed and erected timber post-and-rail frame that gives adequate support to all panel edges and fixing positions. Three horizontal rails are commonly used; additional support may be required to suit panel thickness, exposure and project design. The frame should be specified by a competent person in line with applicable project requirements and relevant industry guidance.

2 FIXINGS

Select corrosion-resistant fixings and install them so the panels are held securely without damage. Fixing type, spacing and driving depth affect both panel stability and the quality of the visible finish.

3 SURFACE PROTECTION

Seal and coat cut edges, exposed substrate, fixing heads, filled holes and any area damaged during handling or installation. Use products compatible with the factory-applied finish and follow the coating supplier's instructions.







TRANSPORTATION STORAGE AND HANDLING

Careful transport, storage and handling help preserve the face and edge finish before the panels are installed.

1 KEEP PACKS FLAT

Support panels on at least three equally spaced bearers. Full packs may be supplied with bearers already attached.

2 DO NOT STORE ON EDGE

Edge storage can distort panels and damage the applied finish.

3 PROTECT FROM THE WEATHER

Keep packs covered before installation, including opened packs during erection or site delays. Re-use protective wrapping where it remains serviceable.

4 SECURE PART PACKS

When moving less than a full pack, cover and band the panels securely. Use edge protectors above and below the bands.

5 AVOID PREMATURE EXPOSURE

Do not leave uninstalled packs or loose panels open to rain or prolonged weathering.

6 PREVENT STANDING WATER

Do not allow water to collect on open packs or on horizontally stored panels.

7 HANDLE FINISHED FACES CAREFULLY

Use clean lifting equipment and avoid dragging panels across one another or across rough surfaces.

INSTALLATION GUIDE

Installation should be completed by a competent contractor familiar with temporary hoarding and finished wood-based panels. Before work starts, check that the supporting frame provides continuous support at panel edges and suitable fixing points. The steps below are product guidance only and do not replace the project design for the complete hoarding arrangement.

1 SET PANELS CLEAR OF THE GROUND

Maintain at least 50 mm clearance above soil and keep the lower edge clear of standing or low-lying water.

2 ALLOW MOVEMENT BETWEEN PANELS

Provide a minimum 3 mm expansion gap between adjacent panels. Joint strips can be used to give additional protection at vertical joints.

3 ALLOW MOVEMENT AT FIXED SURFACES

Provide a minimum 10 mm gap where panels meet walls or other solid surfaces. Protect these junctions with an appropriate cover strip where required.

4 FIX TO THE SUPPORTING FRAME

Use 50 mm corrosion-resistant wood screws at 200 to 300 mm centres unless the project design requires a different fixing specification.

5 CONTROL FIXING DEPTH

Drive screw heads flush with the face without breaking through the surface. Coat exposed fixing heads with a compatible exterior paint.

6 REPAIR OVERDRIVEN FIXINGS

If a screw head is driven below the panel face, fill the recess with a good-quality exterior flexible wood filler. Allow it to dry, then apply compatible touch-up paint generously over the repair.

7 COMPLETE THE PERIMETER DETAILS

Fit joint strips, bottom skirting and top capping carefully so the finished faces and panel edges are not damaged.

8 INSPECT THE COMPLETED WORK

Repair cuts, abrasions, exposed substrate and any missed areas before the hoarding is put into service.

FINISHING PAINTING AND MAINTENANCE

Arclin Visage is supplied with a weather-resistant, water-based factory finish in the specified RAL colour and is ready to install. A full face coat is not normally required before installation. Carry out any touch-up work in a clean, dry environment using a tested exterior-grade water-based paint that is compatible with the factory finish. If there is any doubt about compatibility, consult Arclin or the paint manufacturer before application.

Check the hoarding periodically and after severe weather or site activity. Repair damaged areas promptly, keep cappings and joint covers secure, and prevent prolonged contact with standing water. Local repair may differ slightly in colour or sheen from the factory-applied surface; trial the repair system in an inconspicuous area where appearance is critical.

PRODUCT IDENTIFICATION AND DOCUMENTATION

Product and pack markings will be confirmed for the supplied order. Depending on the substrate and production batch, the available identification may include:

- Arclin Visage product name and Arclin identification
- Panel grade, dimensions and thickness
- Selected RAL colour reference
- Batch or production date information
- Substrate manufacturer markings and product information where applicable
- Order-specific documentation references

Markings and documentation can differ with substrate source. Check the order acknowledgement and supplied documents rather than relying on markings shown in photographs or earlier project material.

DECLARATION OF PERFORMANCE

The Arclin Visage Declaration of Performance will align with the approved information and declared characteristics supplied by the manufacturer of the OSB/3 used for the order.

QUALITY AND ENVIRONMENTAL CERTIFICATION

Arclin Visage uses third-party OSB/3 substrate. Quality and environmental certification will be based on the certificates and supporting documents issued by the manufacturer of the OSB/3 supplied for the order. The source may vary according to availability and project requirements, so any required environmental, forestry, resin, emissions or chain-of-custody information must be confirmed against the documents for the actual substrate supplied.

Arclin is a member of the WPA. Relevant membership information can be included with the final product documentation where required. Contact Arclin before ordering if a project requires a particular OSB/3 manufacturer certificate, substrate attribute or supporting record.

TECHNICAL SUPPORT

For product selection, colour specification, order requirements or technical guidance, contact the Arclin team using the current details below.

CONTACT ROUTE	DETAILS
Telephone	01483 221800
Email	enquiries@price-pierce.co.uk
Website	www.price-pierce.co.uk

IMPORTANT INFORMATION

The recommendations in this data sheet are intended to support the handling, installation and service performance of Arclin Visage panels. Follow them together with the project design, site rules, coating manufacturer instructions and applicable industry guidance.

This data sheet is provided for general product information. Arclin may update the product, manufacturing information or range without notice. Check that the current issue is being used before specification or installation. Arclin cannot accept responsibility for damage or product failure arising from misuse, inadequate supporting-frame design, unsuitable fixings, poor workmanship, unapproved materials or failure to follow the stated recommendations.