





The durable and eco-friendly printed sign panel



n-viro™ is a highly durable and eco-friendly printed panel that offers a comparable solution to traditional alternatives but at a fraction of the cost.

Key Features:

- Recyclable
- Eco-friendly print process
- High resolution reproduction
- Excellent clarity of colour
- Easy graffiti removal
- Abrasion resistant
- Flame retardant
- Prevents peeling of letters
- 10yrs guaranteed lightfastness

An n-viro™ panel being printed.

n-viro™ is an aluminium printed panel that affords high resolution reproduction of full colour digital artwork. The panels are then sealed with duoguard™, a colourless, heat cured, hardened coating that protects the panel against today's tough environments whilst maintaining colour clarity.



duoguard™ protected n-viro™ panels are lightfast, abrasion resistant and flame retardant, offering excellent durability and vandal resistance.

TECHNICAL SPECIFICATIONS

Material	3mm aluminium
Size	Available in any size or shape up to 2900x1500mm
Finish	duoguard™ graffiti resistant coating
Artwork Supply	Full size, CMYK, 300dpi Jpegs Artwork should have 5mm bleed and be set with NO crop marks
Printing Options	Colour print to white surface Colour print to colour surface White print to colour surface



Heat cured, hardened coating duoguard™ ensures n-viro™ panels offer maximum protection from the environment including vandalism, heat, sunlight and corrosion.

10 years
lightfastness guaranteed!

Key Benefits:



Graffiti Resistant

By creating a barrier to graffiti paints and inks, duoguard™ enables easy graffiti removal.



Abrasion Resistant

Resistant to damage caused by typical graffiti removal fluids, duoguard™ ensures the surface remains undamaged.



Corrosion Resistant

With its hardened surface, duoguard™ protects against the corrosive atmospheres often associated with coastal environments.



Flame retardant

duoguard™ provides a tough coating impervious to heat damage from cigarette lighters.



Lightfastness

Artwork will not fade within 10 years and white areas will remain white with no unpleasant yellowing.



RECYCLABILITY

With growing pressure on organisations to reduce their carbon footprint and develop sustainable procurement policies, buyers are increasingly turning to recyclable materials such as aluminium.

n-viro™ panels offer an eco-friendly and sustainable printed panel that is 100% recyclable.

By using aluminium in the manufacture of n-viro™ panels the carbon footprint is significantly reduced when compared to other non-recyclable graphic panels.



Easy graffiti removal and abrasion resistant



Water resistant



Flame retardant

CLEANING N-VIRO™ PANELS

Recommended Cleaning Chemicals

- Ethanol
- Turpentine
- Xylene

The following stronger solvents should only be used with great care and it is the responsibility of the user to satisfy themselves of the suitability

- MEK
- Acetone
- Nitrocellulose Solvent

We would stress that any cleaning should be tried on a small inconspicuous area first to confirm suitability before a large area is treated

To find out more about n-viro™ or to request a quotation please call
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