



ALPOLIC®/fr is Ideal for:



- COMMERCIAL CLADDING
- HIGH RISE CLADDING
- CURTAIN WALL CLADDING
- INTERIOR LININGS



**You can spend
three nights here.
On us.***

Imagine. You're lazing in the finest hotel in the world. The azure waters of the Arabian Gulf surrounds you, adding to the sense of serenity. Yet just a brief drive away are all the bright lights, glamour and excitement of Dubai – the playground of the rich and famous.

Enter the PSP Design Challenge and for you and a friend it could all become reality.

As the winner you'll fly Emirates in the comfort of business class to Dubai to attend the prestigious INDEX Design exhibition in November 2007. You'll stay three nights at The Jumeirah Burj Al Arab Hotel, majestically situated on a man made island 250 metres off-shore. What's more, you'll have the freedom to add your own holiday around the Dubai event. Pop across the Mediterranean to Europe or travel in the footsteps of the Pharaohs. The total prize is valued at \$25,000!

To enter the PSP Design Challenge, you need to design something that uses PSP products in an interesting and innovative way. It can be anything from a chair to a hotel (like the Jumeirah Burj Al Arab, for instance, which was built with PSP Alpolic/fr).

The PSP Design Challenge is open to all design work using PSP Products from May 2005 through to April 2007. The winner will be announced at DesignEx, Sunday 24 June 2007.

The PSP Design Challenge Winner will also receive this amazing designer chair made from PSP Satinice® as their trophy.

**Total prize to the value of \$25,000.
Terms and conditions are in the information pack.*

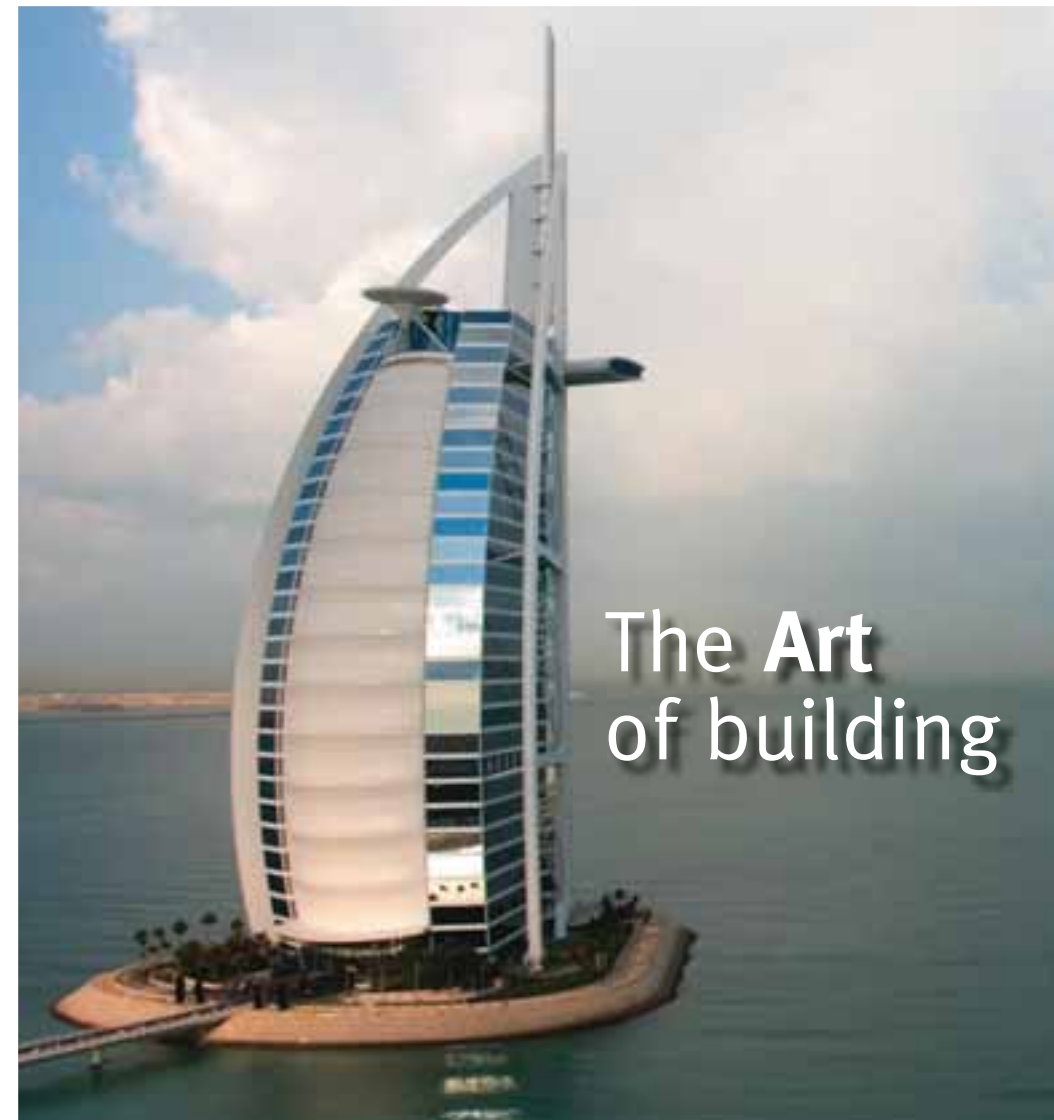


PSP DesignChallenge

in association with
Emirates

PSP Alpolic

FIRE RESISTANT COMPOSITE MATERIAL



The **Art**
of building

A towering achievement in high-rise design.

Note the smooth, streamlined design. And how the colour remains elegantly uniform throughout. Not a surface grain line to be seen.

It all adds up to a breath-taking achievement in creativity – and has been made possible by ALPOLIC®/fr, the exciting new aluminium composite from PSP.

The continuous laminating process of ALPOLIC®/fr results in a wonderfully flat surface on which to create your design, whether it be cladding for a high-rise, a more traditional commercial building or even for specialist interior lining.

The excellent rigidity and impact resistance allows you to take your creativity to exciting new heights, knowing ALPOLIC®/fr can handle the hard knocks that mother nature wants to dish out. The non-combustible mineral-filled core means ALPOLIC®/fr offers excellent fire resistance as well.

ALPOLIC®/fr is easy to work, so let your creativity soar and add your distinctive vision to the skyline.



Technical Data & Specifications.

Fire Resistance

ALPOLIC®/fr meets fire code requirements because of its non-combustible mineral filled core.

Impact Resistance

ALPOLIC®/fr is resistant to reasonable impact loads due to the unique composite construction of strong aluminium skins bonded to a viscoelastic core.

Rigidity

ALPOLIC®/fr is a light and strong sheet material with an apparent specific gravity of 1.2 to 2.0, reducing weight by 40% compared with solid aluminium sheet with equivalent rigidity.

Superior Flatness

The continuous laminating process combines the 0.5mm aluminium skin with the core to create a consistently flat surface.

Colour Conformity

The unique technology of coil coating provides the best quality of colour uniformity with no surface grain lines. Colour matching and a wide range of choices are available for large contracts.

SIZES (EX STOCK)

Silver Metallic

2489mm x 1270mm x 4mm

3099mm x 1270mm x 4mm

4000mm x 1270mm x 4mm

3099mm x 1575mm x 4mm

4000mm x 1575mm x 4mm

5000mm x 1575mm x 4mm

Dark Grey Metallic

4000mm x 1270mm x 4mm

5000mm x 1270mm x 4mm

3099mm x 1575mm x 4mm

4000mm x 1575mm x 4mm

CUSTOM COLOURS AND SIZES CAN BE MANUFACTURED TO ORDER AND ARE QUOTED ON AN INDIVIDUAL BASIS.



SUPERIOR FLATNESS

- FIRE RESISTANT
- EXCELLENT COLOUR CONFORMITY
- IMPACT RESISTANT
- EASY TO WORK

