#### PRESS RELEASE

#### THE FUTURE OF WOODEN WINDOWS AND DOORS

#### **Evolved to Perfection**

Wooden window and door manufacturer Swartland is launching a South African first that will revolutionise the building industry: pre-finished wooden windows and doors.

Wooden windows and doors add warmth and elegance to any home. However, installing them can come with its own set of problems. Once purchased, they can stand around until the builders are ready to install them. Even once installed, until they are adequately glazed and sealed, exposure to the elements can damage the raw timber. With Ready-2-Fit windows and doors from Swartland, this problem is a thing of the past.

# What is the Ready-2-Fit range?

It's a range of wooden windows and doors that are sealed during the manufacturing stage. Glass is then installed before they leave the Swartland factory, so when they arrive on site, they are ready to be installed, with no further labour required to seal and glaze them. This not only saves the builder and homeowner time and money, but it also ensures that the windows and doors are protected against any exposure to the elements. The overall building quality is therefore increased, and at no extra cost. Ready-2-Fit windows and doors will be available in the Cape Culture and Winsters Collections.

### **About being pre-sealed**

Increasing their ability to withstand the elements, the wooden frames are sealed with Swartland's new high-quality Maxicare water-based sealant. With very low VOC emissions, it's an environmentally friendly option. It boasts a number of other benefits – it is UV-resistant, non-flammable and lead-free and will protect the wood from the damaging effects of extreme temperatures, humidity, cold, rain and sunlight for years to come. It is also stain-resistant, water-repellent and durable. Darker colours such as Teak and Imbuia contain heat reflective pigments, which results in a lower surface temperature of the wood and reduces movement. Furthermore, it contains anti-fungal agents to protect the wood against fungus, and especially dry rot.

### Sanding is so last year

A major advantage of the water-based Maxicare sealant is that it makes these products easy to maintain. Instead of sanding, simply Wash 'n Wipe your timber windows and doors to restore them to their original beauty.

All you need to do is inspect your windows and doors every year and apply

the specially formulated Wash n' Wipe Maintenance and Touch-up Kit. No sanding is required. The pack comes complete with the Cleaning Agent, Protective Emulsion, Protective Glaze and a sponge, and is available from top building merchants nationwide.

## **Glazing Options**

All Swartland windows come pre-glazed with standard 4 mm glass or 6.38 mm Safety Glass, in accordance with SANS 10137. Double-glazing and Low-E glass is available on request, depending on the application and level of thermal insulation and acoustic performance required.

## **Mechanical properties**

Swartland is currently testing all its windows with Safiera (South African Window Energy Registration Council) – a division of AAAMSA. To comply with the SANS 613 (Fenestration Products) mechanical performance criteria, the windows are tested for deflection, structural strength, water resistance, air tightness and operating forces. The result is that Swartland's Ready-2-Fit windows will have unique mechanical property values, from A1 – A6, assigned to them.

## **Sub-frame systemcoming soon**

Swartland is about to launch an innovative sub-frame system. Made from PVC-U, these cavity closers will make fitting their windows and doors simple and precise, especially when installed by accredited installers. This sub-frame system will provide architects and builders with superior build quality, and reduce the homeowners' costs at the same time. One component Multiple benefits PVC-U cavity closers are the simplest, most effective way to seal window cavities, while also creating a rigid template for the bricks. The tight fit ensures the best thermal performance and forms a barrier against condensation and mould growth.

#### Saves Money

Not only does one save time and money by not having to seal and glaze on site, every square metre of cavity closer should also save you around 10 bricks.

# How to order the Ready-2-Fit windows and doors

Swartland's pre-sealed, pre-glazed options are available for all its Cape Culture and Winsters products. They can be ordered through all leading building merchants. When ordering, be sure to specify one of the Maxicare colours below.

For more information on Swartland's Ready-2-Fit, visit <u>www.swartland.co.za</u> or call 086 110 2425.

### **Effortless 3-step maintenance procedure**

**Step 1:** First clean the casement using a wet and lint-free cloth. If necessary, a mild cleaning agent can be added to the water.

**Step 2:** Apply the Cleaning Agent to the window frame surface. Allow it to work for a few minutes and then remove, using the enclosed sponge and lots of water. Then let it dry.

**Step 3:** To protect the surface and preserve the original colour of the wood, you can maintain the surface once or twice a year. Simply spray the Protective Emulsion evenly on to the surface after Step 2 is complete. Allow to dry and polish the surface with a clean cloth.

**Touching up:** Repair small scratches and hairline cracks with ease (max 2cm in diameter). Roughen area briefly and apply Protective Glaze.

## Benefits of the Swartland Ready-2-Fit Range

- Easy Wash 'n Wipe maintenance
- Excellent durability ensured with Maxicare water-based sealant
- Trouble-free installation saves time and significantly reduces costs
- Improves build quality at no extra cost
- Validates the Swartland guarantee
- All Ready 2 Fit products are automatically 100% compliant with the National Building Regulations and the Consumer Protection Act
- Eco-friendly, energy efficient solution

In cold weather Low-E glass reduces the amount of heat loss by reflecting it back inside.

In warm weather Low-E glass reflects the sun's energy and reduces heat gain in the home.

#### **ENDS**

Released on behalf of Swartland (<a href="www.swartland.co.za">www.swartland.co.za</a>) by The Line Communications (<a href="www.theline.co.za">www.theline.co.za</a>, ant@theline.co.za).