



# ENDURAGARD" ROLLER SHUTTERS

Enduragard™ Roller Shutters have superior blockout for those homeowners who require darkened conditions during the day or control over UV rays and sunlight entering your home. Enduragard™ Roller Shutters are also a great noise barrier, helping to reduce the transfer of traffic or outdoor noise through the window.

Enduragard™ Roller Shutters make being comfortable and secure in your home easier than ever whilst helping reduce your heating and cooling costs. High density polyurethane foam is injected into the slats which helps reduce heating and cooling transfer through the window. They are great storm protection too. High winds, driving rain, hail or flying debris are not a problem when you have Enduragard™ Roller Shutters protecting your windows.

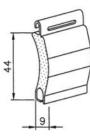


#### **Features & Benefits**

- Insulation
- Added security
- Manual or motorised
- 11 stylish fade & abrasive resistant colours
- Colour matched guides & headbox
- Protection from the elements
- Light control
- Sound dampening

#### **Technical Specifications**

- Maximum Curtain Width 3.5m (motor or manual)
- Maximum Curtain Height 3.2m
- Maximum Area (m<sup>2</sup>) 10m<sup>2</sup>
- Profile Slat Height 44mm
- Profile Slat Thickness 9mm
- Gauge of Aluminium 0.32mm
- Side Channel Width 53mm
- Headbox shape square
- Headbox sizes
  205mm for up to 3200mm drop
  180mm for up to 1890mm drop
  165mm for up to 1490mm drop



**Slat Profile** 



Headboxes

# ENDURAGARDT CONTROL OPTIONS

### Manual

#### Strap

This modern day take on a conventional design is mainly used on smaller openings where there is a lack of wall space. The Strap control offers a smooth appearance incorporating a contemporary curved design that suits today's home improvement trends. High quality materials are used on both the casing and the internal mechanism, which means quick and reliable operation with an attractive finish. Maximum lifting capacity 7.2kg

#### **Winder Box**

This unit is available for use with either a cord or tape running through the wall cavity and down the internal face of the wall to the winder kit which can be fixed next to the opening. This winder box offers the diversity of both vertical and horizontal installation by simple exchange of the roller and hole cap provided. Maximum lifting capacity 20kg





### Motorised

Motorised Roller Shutters offer convenience especially for hard to access areas. They can be controlled by either a hand held, wall mounted or key chain remote. Control multiple Roller Shutters at once with 1 controller which operates up to 15 Roller Shutters.



**Wall Mounted Remote** 







15 Channel Remote



# APOLLOGARD AR400 ROLLER SHUTTERS

The Apollogard Residential Curved Series profiles have been designed specifically to suit the domestic Roller Shutter market in Australia but are also ideal with many commercial applications. The slat is roll formed to the highest of world standards.

The Apollogard Residential Curved Series slat is a double walled cavity with Polyurethane foam injected during the roll forming process. This process provides economical strength & insulation qualities while maintaining exceptional working performance of the slat. The curved shape of the slat provides optimal lateral strength & minimal roll sizes, offering a much smaller head box size.

The Apollogard curved series is available in three different styles, the 400 with profile lines on the convex side & a smooth finish on the concave, the 401 with a smooth finish on both sides & the 402 with profile lines on both sides.



#### **Features & Benefits**

- Insulation
- Added security
- Wide range of colours
- Minimum roll up size
- Style choices
- Reduced greenhouse emissions
- Protection from the elements
- Light control
- Sound dampening

#### **Technical Specifications**

- Weight (per m2) 4kg
- Maximum Curtain Width 3.6m
- Maximum Area (m2) 7.7
- Gauge of Aluminium 0.32mm
- Profile Slat Height 40mm
- Profile Slat Thickness 9mm
- Standard Guide Dimensions 53mm
- Standard Bottom Bar Dimensions 50mm
- Standard Axle 50mm circular

# APOLLOGARD AE401-BAL 40 ROLLER SHUTTERS

- Apollogard Sentry Fireshield is ideal for residential or commercial use, particularly in areas prone to fire hazards. Manufactured to the highest standards with state of the art equipment, the Sentry Fireshield profile is available in a 40mm curved profile.
- The Sentry Fireshield has superior strength offering increased security & performance. The overall profile appearance is clean & stylish with only a slight "V" groove line on the convex side. Available in several long lasting & fade resistant Interpon coatings or a natural anodized finish, the Sentry Fireshield Profile can also be powder coated in a colour of your choice.
- It is common knowledge that hot or burning embers entering the home during a bushfire is a major factor in the ignition of the building itself. Apollogard Sentry Fireshield Roller Shutters have been credited with saving homes from burning to the ground when other surrounding properties were not so fortunate.
- The Sentry Fireshield shutter has been extensively tested by the CSIRO under severe bushfire simulated conditions & proved to be able to withstand a maximum radiant heat exposure of 40kw/m2 after 60 minutes. As no ignition or flaming was observed throughout the testing the Sentry Shutter has received a Bushfire Attack Level (BAL) of 40.



#### **Features & Benefits**

- Bushfire Attack Level (BAL) 40
- Increased strength & security
- Available with heavy duty axle & bearing
- Minimal flex
- Optional powder coating
- Ideal for commercial applications
- Available with restrained inserts & guides
- Light control

#### **Technical Specifications**

- Weight (per m2) 8kg
- Maximum Curtain Width (with standard guide) 4m
- Maximum Curtain Width (with extended guide) 4.6m
- Maximum Area (m2) 12
- Gauge of Aluminium 1mm
- Profile Slat Height 40mm
- Profile Slat Thickness 9mm
- Standard Guide Dimensions 53mm
- Standard Bottom Bar Dimensions 50mm
- Standard Axle 50mm circular

### APOLLOGARD CONTROL OPTIONS



Multi-Fit-Tape-Winder



Multi-Fit-Tape-Winder (geared)

- Strap control uses a metal roller NOT plastic
- Motorised system that is battery powered (E-Port Controller) & not reliant on mains power, a clean & cost effective installation with no electrician required.
- The optional E-Port RF controller allows you to have full remote control with the use of ether a 1 channel or 9 channel remote control ODS - L10
- Lifting capacity up to 4sqm or 16kg
- Designed to fit in the end plate rather than inside the axle like other motors. ODS – T20
- Lifting capacity up to 7 sqm or 32 kg
- Designed to fit inside the axle (tubular motor)
- 240v motor options



E-Solar is a convenient & cost effective stand-alone system that uses renewable energy from the sun to charge the battery on your E-Port system.

The Solar panel can be mounted on the roof, the building or even on the shutter.



Strap





**E-Port-Controller** Low Voltage, wall mounted battery pack



E-Trans 1 or 9 CH



E-Port RF Controller Low Voltage, wall mounted battery pack



E-Series-AC-Adaptor-240v-Aust

### CARE & CLEANING

Prolong the lifespan of your Roller Shutters by making sure the window is fully closed before operating. Never physically force your manual Roller Shutter to open or close. Each Roller Shutter contains stoppers to prevent the curtain from rolling into the pelmet, excessive force will jam the Shutter's curtain in the pelmet and halt the operation of the product. Electric motors are only to be operated to raise and lower the Roller Shutter. Continuous operation of the motor will cause it to cut out and stop working. This is due to the built in safety protection that eliminates thermal overload. The majority of service call outs for Roller Shutters are for jamming or not closing properly caused by build-up of dirt and dust. We recommend that you wash your Roller Shutters every 4 months. Move the Roller Shutter to the vented position then with a soft damp cloth and warm soapy water (PH neutral) wipe down the Shutters. For heavy dirt and grime you can gently hose down the Shutters and wipe dry.

Let Apollo Blinds open your mind to new decorator ideas. Since 1988 Apollo Blinds has focused on delivering the latest in home fashions with consistent reliable service. An Australian owned company with most products still being manufactured in Australia, Apollo Blinds gives you peace of mind − Enduragard™ Roller Shutters come with a 5 year warranty on manufacture and materials and Apollogard Roller Shutters come with a 2 year warranty on manufacture and materials. Some materials or components may carry additional manufacturer's warranty.

#### **HEAD OFFICE AND FACTORY**

Sydney 172 Silverwater Road, (Corner Holker St) Silverwater NSW 2128

#### **SHOWROOMS**

Sydney 172 Silverwater Road, (Corner Holker St) Silverwater NSW 2128

Melbourne 439 Warrigal Road, Moorabbin VIC 3189

Brisbane Unit 1, 48 Kingston Road, Underwood QLD 4119

Newcastle 414 Pacific Highway, Belmont NSW 2280

Canberra Unit 1, 6 Wiluna Street, Fyshwick ACT 2609

Port Macquarie 6/1 Blackbutt Road, Port Macquarie NSW 2444

Coffs Harbour 3/12 Isles Drive, North Boambee Valley NSW 2450

Wollongong 210 Princes Highway, Albion Park Rail NSW 2527

Tamworth Shop 3, 164 Peel Street, Tamworth NSW 2340

#### **MOBILE SHOWROOMS**

Armidale, Ballina, Dubbo, Gold Coast, Orange, Sunshine Coast, Wagga Wagga

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