









# **Bird Spikes**

Durable materials Design for Australian climate Easy to install

Longer spike – 500mm Totally humane Low maintenance

Improved installation time Easy attachment options Suitable for Large pest birds

## AvePro Bird SPikes are available in two configurations:

AvePro SuperSpike All stainless steel bird spike for long-term durability

AvePro BirdSpike Stainless steel spike with polycarbonate base

## AvePro SuperSpike

AvePro SuperSpikes are a totally stainless steel bird spike designed for unforgiving Australian conditions. They will deter large pest birds from ledges, parapets, beams, roofs and numerous other architectural features. Examples of birds deterred include pigeons, ibis, crows, ravens and cockatoos to name but a few.

The harsh Australian climate and UV intensity has resulted in the development of this stainless steel spike. This product is 304 grade stainless steel and contains no plastic which has shown to breakdown over time in the southern hemisphere.

The system has been in use for many years externally on Australian and New Zealand commercial buildings and industrial applications. AVEPRO offers building managers and professional installers a durable, effective and long Life system that can deter large pest birds for years to come. Supplied in 500mm lengths - 20 meters (40 x 500mm) per carton.

**Pest Bird Species**: Larger pest birds such as pigeons, ibis, crows, ravens and cockatoos. Not

recommended for small species such as sparrows, starlings, mynas or

sparrows.

**Bird Pressure**: Medium (consider AvePro Shock or Netting if birds are nesting).

AvePro SuperSpike is available in 500mm lengths and three width configurations. Used alone, or together, they can protect any width ledge. AvePro SuperSpike is the ideal spike for harsh, U.V intensive Australian conditions. 10 year Warranty. AvePro SuperSpike is an all stainless steel spike







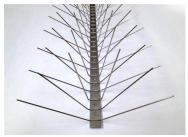
that is supplied in 500mm lengths for fast application. The base can be cut easily with tinsnips, grinder or shears. It curves gently or takes hard bends to conform to the building's features.







AVEPRO SuperSpike Wide



AVEPRO SuperSpike Xtra Wide

Rod Material:	304 Stainless Stee
Number of rods:	36

Base Material:304 Stainless SteelWidth:50mmHeight:115mmLength:500mmCarton:20 meters

Rod Material:304 Stainless SteelNumber of rods:72Base Material:304 Stainless SteelWidth:127mmHeight:115mmLength:500mm

Carton:

20 meters

**Rod Material**: 304 Stainless

Steel,

Number of rods: 108

**Base Material**: 304 Stainless Steel **Width**: 205mm

 Height:
 120mm

 Length:
 500mm

 Carton:
 20 meters

#### Why use stainless steel bird spikes?

Bird spikes are traditionally made with a clear plastic base. The suns ultra-violet (UV) light penetrates through the clear base and has a negative effect on the glue over time. Effects to glue or bonding agents generally include discolouring, weakening, becoming brittle, failure or all of the above. We have witnessed spikes ejecting off multi-story buildings in both Sydney, Melbourne and Canberra within 3 months of installation! This is disastrous for the installer, the building owner and potentially for passers-by. AvePro SuperSpike is not only made of the most durable construction material available (stainless steel), but the solid base does not allow sunlight to penetrate and impact on the glue. AvePro SuperSpike not only has a 10 year product warranty, it is also likely to stay on the building longer for these reasons. AvePro SuperSpike has holes for screwing into substrates that are unclean, loose material and/or other difficult surfaces. Bird managers should be aware that screwing bird spikes is an additional safety installation technique to consider.

#### Installation procedure:

AvePro Spikes are attached ledges, pipes, brick, stone walls, steel beams, rooves and building parapets using a special bonding agent. For added strength, the spikes can be screwed into place. It is important to clean the surface thoroughly and remove any loose material to ensure that the bonding agent contacts both surfaces sufficiently.

#### Strength and durability:

AvePro SuperSpike offers a 10 year manufacturers product replacement warranty for use in external, full sun situations. However, as the stainless steel is 304 grade, this warranty is reduced to 5 years in a salt water environment. Contact us on 1300 665 657 for details.

#### Minimising visual impact

AvePro SuperSpikes are 115 – 120mm high (depending on which width you choose) and will therefore be visible on a building. When used on upper levels, the product will be virtually invisible. For retail environments where the aesthetic appearance of the system is paramount, consider AvePro Sock System.









### **Difficult Site access:**

AvePro Spikes are easy to install and require minimal or no maintenance depending on the situation. Therefore, AVEPRO Spikes are ideal for use in difficult to reach areas to avoid regular use of scaffolding or access equipment.

For details visit www.PESTIT.com.au or call 1300 665 657