# ARP

# SYSTEM EXTRAS

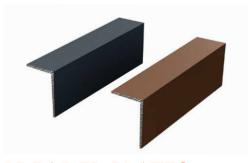
Discover the ultimate decking perfection with ARP's comprehensive range of accessories, each designed for unmatched durability, style, and functionality to elevate any outdoor space.



# Benefits include:

- Long-lasting durability and weather resistance
- Enhances aesthetic appeal of outdoor spaces
- Meets UK safety and fire standards
- Quick and easy installation process
- Sustainable, recyclable aluminium materials
- Versatile for various outdoor applications

### 1. ANGLE TRIM



this unique tapered 3 metre angle trim is 30mm x 20mm and can be used in either orientation, providing a simple yet versatile option for finishing the board edges. Ideal to reduce trip hazards.

Colour-matched to your decking



## 3. SPREADER PLATES



This simple aluminium plate is used to spread the imposed load of the ARP decking system when installing to your sub-structure.



## 3. SELF DRILLING SCREWS



Our self-drilling screws are designed for quick and easy installation, offering a secure and durable fixing solution.

# 4. FIRE RESISTANT TAPE



Fire-Resistant tape is a great non-combustible solution for preventing vibrations between the Spreader Plate and Pedestal Brackets



# Product Specification

- Fire resistant: A2-s1, d0 and A2fl-s1, A1 when mill finished
- Coating thickness 60-80 microns
- Impact test with an energy of 2.5kN to ensure that the coating adheres to the substrate to EN ISO 6272 / ASTM D2794
- Bend test on 5mm mandrel to ensure adhesion after bending to EN ISO 1519
- Machu Test (accelerated corrosion test) in a solution made up of sodium chloride acetic acid and hydrogen peroxide at 37 °C Duration 48 hours
- Qualicoat 2.4.1. cross hatch cuts are made at 2mm spacings with one being at 90 degrees to the other cut, tape is the applied left for 2 minutes and removed to check for adhesion of paint (EN ISO 2409 2013)
- Qualicoat 2.18 sawing and drilling test to ensure no flaking after cutting (using sharp tools)
- Acid salt spray test ISO 9227
- EN ISO 3231 Resistance to humid atmospheres containing Sulphur Dioxide
- EN ISO 11341 Accelerated weathering test
- EN ISO 20810 Natural weathering test (Florida Test) (Carried out on Powder Type)
- EN ISO 12206-1 Resistance to mortar (Carried out on powder type)
- EN ISO 6270 2 Constant climate condensation water test.

#### Construction

Many of our ARP accessories are constructed completely from 100% aluminium (6063 T6 grade), up to 67% of which has been recycled to make these accessories eco-friendly and much better for the environment.

### **Colour Options**

The ARP Angle Trims are available in 2 standard colours - RAL 7016 Anthracite Grey & RAL 8014 Sepia Brown.





#### Warranty

All our accessories are supplied with a **30 year warranty** against splitting, cracking, warping, splintering, rotting, twisting and material or manufacturing defects. It has a minimum **60 year life** expectancy.

#### **Protective Finish**

ARP accessories are coloured using the Qualicoat powder coating finish. Qualicoat is a quality label organisation committed to maintaining and promoting the quality of coating on aluminium and its alloys for architectural applications.













