

# S-FIXX APX4 Ultra Strength Adhesive & Reinforcing Filling Powders





Colour	<b>Product Code</b>	Pack Size	<b>Box Qty</b>
Adhesive (Clear)	APX4	20gm	48
Powder (Black)	APX4	10gm	48
Powder (Grey)	APX4	10gm	48

### **Product Description**

S-FIXX APX4 is a thin viscosity cyanoacrylate, which can be used in conjunction with the SupaFix Black, & Grey welding powders to create a chemical weld to fill crack gaps and holes in seconds.

#### **Benefits**

- Flash setting formulation, bonds to most non-porous surfaces in seconds.
- Can be drilled.
- Can be tapped
- Full cure takes just a few seconds.
- Can be sanded.
- Can be ground.
- Can be painted (Even with water based paints)
- Can Bridge Gaps

# Limitations

- Ensure surfaces are degreased prior to bonding.
- Do not use in applications involving constant water immersion.
- Do not use on bitumen or tar leaching products.
- As the manufacturer cannot know all the uses its products may be put to, contact technical services for advice if in any doubt.



### **Application**

The surfaces to be glued should be clean, dry and free from dust, grease and other contaminants. Materials should be stored in a warm environment prior to bonding to avoid chilling of the glue line, which leads to extended setting times. Where possible, ensure working environment has a relative humidity of 50% +.

Apply adhesive to one surface only. Press surfaces together and hold for 10 seconds or as indicated below. Cure speed is rapid so exercise care when aligning.

Alternatively tape over the back of the crack/hole and fill with either powder. Apply adhesive and give 7 seconds for the cure to take place.

## **Specific Data**

Form (Adhesive)	Clear liquid.
Viscosity	3 – 32 @ 25c
Base	Ethyl 2 Cyanoacrylate
Solids	100% Active
Flash Point	>82 Degrees C
Softening Point	150°C
Working temps.	-60 to +80°C
	5-60 seconds (plastic to plastic)
Setting times	2-20 seconds (rubber to rubber)
	10-60 seconds (degreased metal to metal)
Toxicity	Non toxic

## **Health & Safety**

Consult MSDS for full list of hazards.

## **Storage**

Store in cool, dry conditions between +5 and +25°C. Ensure good ventilation. Storage outside these parameters will dramatically reduce shelf life.

#### **Shelf Life**

12 months from date of manufacture when stored as directed.