

Know your cyano

WITH PRODUCTS TO SUIT ALMOST EVERY MATERIAL AND APPLICATION THE DELUXE ROKET RANGE OFFERS BOTH VERSATILITY AND INNOVATION. PETE LOWE GETS STUCK IN



1 With modern kits and the latest ARTF models containing an even greater variety of regular and alternative materials, this collection of cyano based glues and its additional powder, primer and application tips is becoming an essential collection for the modern workshop.



2 ROKET Rapid is a medium viscosity cyano that sets in around 5 to 10 seconds. Apply to one surface and then bring the two together. Due to its versatility this is the most frequently used cyano in my workshop.



3 ROKET Max is not only thicker than ROKET Rapid it has a longer curing time of 10 to 20 seconds. The extra time can be useful. This is the ideal cyano for creating strengthening fillets and filling gaps. For gaps of up to 0.5mm it's best to use ROKET Max with ROKET Blaster kicker.



4 ROKET Hot is super-fast and thin. Curing in 1 to 5 seconds it is a very high penetrating adhesive that is ideal for tight fitting joints. It's also the perfect glue to use in conjunction with long, thin ROKET glue tips.



5 ROKET Odourless is the cyano for bonding foam, with the added bonus that it will not produce that annoying misting or discolouration when used on clear plastic, such as canopies. Curing time is 10 to 20 seconds.



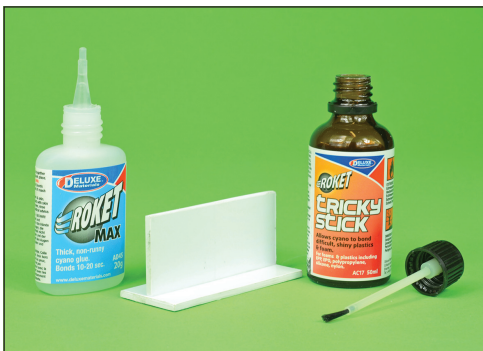
6 Used in conjunction with thin cyano ROKET Powder is a strengthening product that flows like liquid into a space or gap to take the exact shape. It can then be permanently set with ROKET Hot and cures in seconds.



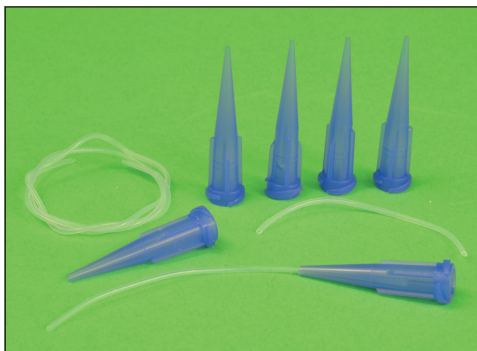
7 Rokat Powder and Rokat Hot is excellent for creating strong fillets and toughening areas of the structure such as undercarriage mounts and firewalls. That said, avoid using it as an alternative to a properly cut joint.



8 The combination of thin cyano and Rokat Powder produces a substance that is hard and strong. It's strength means that it must be shaped with a file rather than a scalpel but also allows it to be drilled and tapped. This property opens up a multitude of uses for the builder.



9 Sometimes shiny plastics and foam just don't want to bond with regular cyano. Here, you can brush Tricky Stick onto the surfaces, allow it to dry, then apply your cyano in the usual way. It works incredibly well and increases the versatility of these awkward materials.



10 Thin cyano is great at reaching the parts other glues can't touch, but this *can* be a disadvantage. Using the correct tube or tip ensures pin-point accuracy of application and prevents all manner of problems from glued hinge pins to unsightly runs.



11 Intended for fine glue lines, these very thin anti-clog style precision tips can be shortened and even stretched to create an even finer applicator.



12 Designed to dissolve super glues, Glue Buster can be used not only to remove blemishes from coverings and undo those annoying mistakes but also to release bonded skin painlessly.

TIPS FOR USING CYANO

1. Having applied glue, don't leave joints open for too long.
2. Avoid repositioning a joint.
3. With thick cyano, apply to one surface and squash the glue into a thin layer.
4. When opening the bottle direct it away from your face.
5. To avoid clogging, tap the bottle on a hard surface to remove any remaining liquid from the nozzle.
6. Heat, light and moisture will degrade the product. By all means keep it in the fridge but let it return to room temperature before use.
7. You can quickly refresh your glue bottle with a replacement nozzle and cap.

DID YOU KNOW?

Cyano was originally designed for the manufacture of gun sights but was later used medically in the Vietnam War... Rokat Blaster (or kicker, as some modellers call it) will accelerate the cure time but in the process will deliver a slightly weaker bond... Even if a glue states that it's foam friendly it is always sensible to check for any adverse reaction on a piece of scrap material... Glues must always have a lower surface energy than the component they're bonding and whilst you can't modify the glue, Tricky Stick raises the surface energy of the component... Rokat cyano is supplied in a fluorocarbon treated bottle for anti-clog action and extended life. The fluorocarbon treatment blocks moisture that might otherwise penetrate the polythene.