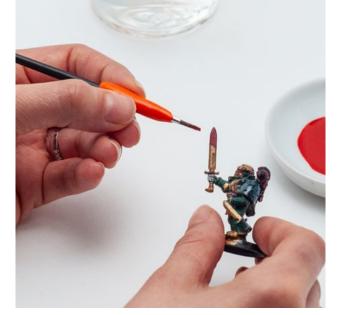
## **THE LITTLE** BOOK OF FX5 FOR YOUR FIRST FIX



















# SAVE MONEY SAVE WASTE SAVE THE PLANET

### Meet your new household essential

We believe FixIts is the fastest material around for repairing, creating and modifying your stuff.

Break free from our throw away culture and show your stuff a little love, you'll be amazed at how much you can fix when you put a little time & thought into it.

To help you learn more about our magical material we've made this little crash course booklet for you.

Check it out and see how simple it is to get fixing; we've even included a few quick fixes to get you warmed up.

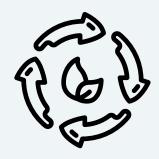
Don't bin it when you can FixIts!

### WHY YOU SHOULD USE FIXITS



#### It's Eco Friendly

Made from a bioplastic compliant to European regulation EN14995 for compostability, you're not just saving a product from landfill by Fixing but doing so with a responsible material.



#### It's Reusable

Re-heat it and remould it as many times as you like. Either dunk back in hot water or use hot air from a hairdryer to reshape. Use as much or as little as you want.



#### It's Non Toxic

FixIts doesn't leave any smell or residue on you as nothing in it is toxic. Even when heated in hot water it doesn't release anything that could harm you or the environment.



#### It's Quick

We believe it's the fastest fix around! Changing states from solid to softened back to Solid in around 5 minutes; you really can fix things on the fly with FixIts.



#### Saves You Money

When you repair you save money by not having to buy anything new! Not only that, but one FixIts stick can be used for many fixes as it's not a single use product.



#### No Use By Date

Keep FixIts in your drawer, pencil case, toolbox, etc for as long as you want. FixIts will be ready to use no matter how long you leave it there, just heat it to shape it.





#### **HEAT IT**

FixIts softens at temperatures above **60°C** / **140°F**.



### **DUNK IT**

Expose to heat for approx. 1 minute and see it soften.



#### **REMOVE IT**

Remove from heat and **pinch off** what you need.

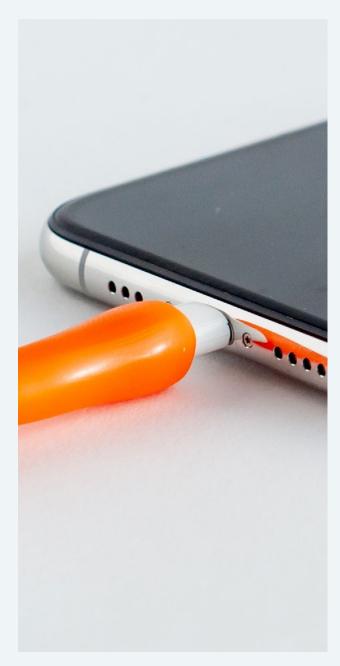


#### MOULD IT

FixIts hardens as it cools, from melt to mend in minutes!

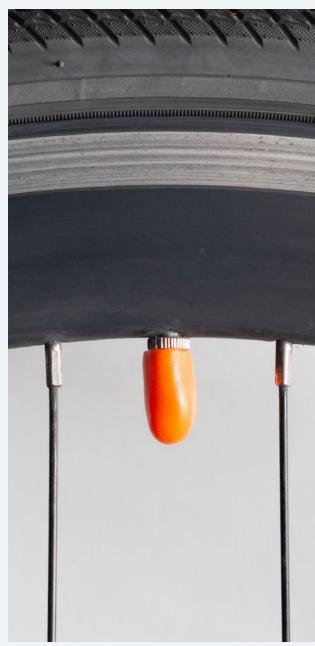
<sup>\*</sup> FixIts can be softened by any heat source over 60°C / 140°F. For smaller intricate work we recommend using hot air, from a hairdryer for example, and pre-heating anything it's joining or wrapping around. FixIts is safe to touch straight out of hot water, keep FixIts away from fabric when softened as it can bond to it. To join two pieces of FixIts together heat the joining surfaces until molten before connecting them. Do not heat FixIts beyond 200°C / 390°F!

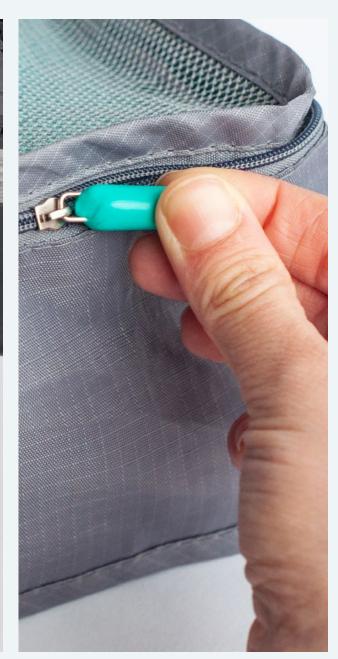
### YOUR FIRST FIX











THE FRAYED FIX

May frayed cables worry you no more.

THE GAME MAKER

Lost board game pieces remade in moments.

THE WOBBLY REPAIR

Permanently fix that uneven chair or table.

THE BIKE TINKERER

Replace lost mechanical components in minutes.

THE ZIP PROBLEM

Replace that broken zip tab quick as a flash.

### THE FRAYED FIX

Who isn't fed up of their cables fraying? With FixIts you can wrap that cable up and reinforce it so that it lasts longer. Did you know that electronic waste is one of the biggest contributors to landfill!



### Step 1

Heat a section of your FixIts stick for 60 seconds or until the softened.



### Step 2

Pinch off what you need from the now softened section of FixIts.



### Step 3

Carefully wrap the FixIts around the cable ensuring an even distribution.



### Step 4

Whilst FixIts is still warm, dip your finger in water and smooth the surface lightly as it cools.

#### Please note:

Do not perform on any electrical wire that is plugged in / live. Ensure FixIts has fully cooled and hardened before use. FixIts is electrically insulating, but we advise you do not use FixIts on electrics with more than 24 volts. Do not use FixIts on electrical objects that will heat up beyond 60°C / 140°F.



### THE GAME MAKER

Nothing worse than missing pieces to your favourite board game. With FixIts you can quickly create permanent replacements and get back to competing with your friends. Make It, Play It!



### Step 1

Heat as much FixIts as you need for 60 seconds or until the softened.



### Step 2

Pinch off what you need from the now softened FixIts and start shaping pieces.



### Step 3



Combine smaller pieces together to form bigger or more complex pieces by heating joining surfaces until molten, before sticking them together.



### Step 4

Dip combined pieces in hot water to soften the surface and then smooth with your finger to finish.

#### Please note:

Whilst FixIts is non toxic and will pose no threat if swallowed, creating small pieces from FixIts can become a choking hazard, please keep small pieces you create away from young children.



### THE WOBBLE REPAIR

Its so annoying when you've got a wobbly chair or table. You could fold up some paper & put it under a leg but it's not going to fix it forever. A blob of FixIts and 5 minutes later the problem is fixed for good.



### Step 1

Heat FixIts for 60 seconds or until the softened and pinch off what you need.



### Step 2

Lift up the leg or area that's causing the wobble and place the FixIts blob under it.



### Step 3

Slowly lower the leg or area down onto the FixIts blob without adding any additional pressure.



### Step 4

Without applying pressure down onto the FixIts, smooth and shape the blob until it has fully hardened.

#### **Please Note:**

Only do this on a hard floor or surface. If you place molten FixIts on carpet or fabric it will wrap around all the fibres and bond to it. Wait until it has hardened before moving from a solid surface to a carpeted surface. For the best results ensure FixIts has something to grip / wrap around on the bottom, a rough surface, or a protruding screw for example.



### THE BIKE TINKERER

Bicycles are often thrown about, especially in the city, and whilst you're going from A to B, sometimes things break or come off. Repair or replace those little issues & make your stuff more unique!



### Step 1

Heat FixIts for 60 seconds or until the softened and pinch off what you need.



### Step 2

With the valve closest to the ground gently form the blob around the top and sides of the thread.



### Step 3

Gently smooth the FixIts with your finger and the leave to cool and tighten around the thread.

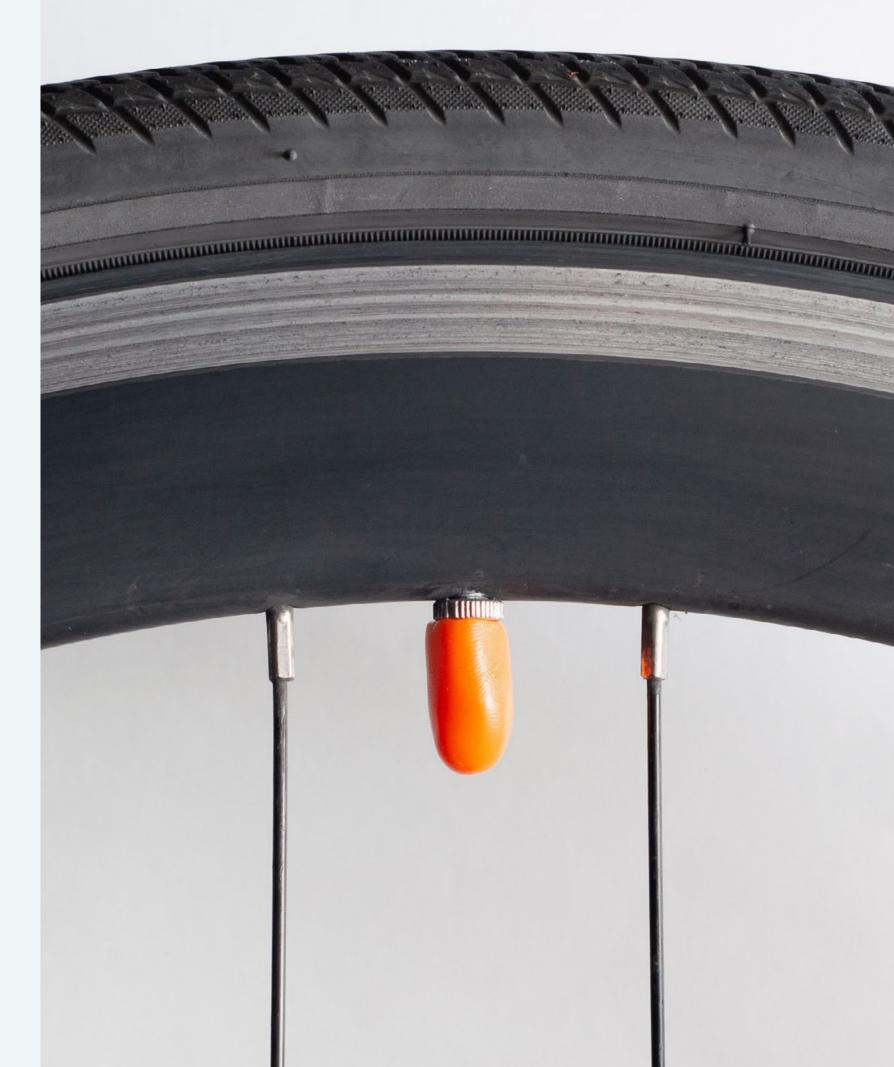


### Step 4

Once FixIts has fully cooled down, slowly untwist the cap to finish forming the thread, before screwing it back on again.

#### **Please Note:**

When doing a fix with a screw thread please allow extra time for the inside of FixIts to cool down before trying to unscrew. If still molten then the thread won't form properly and you'll have to retry.



### THE ZIP PROBLEM

Zipper pulls always seem to break out of nowhere. Whether its the thin piece of metal snapping or the plastic cover splitting and coming off, make a new one with just a paperclip and some FixIts



### Step 1

Thread a paper clip through the zipper's loop and test to see it can pull without breaking.



### Step 2

Heat a section of your FixIts stick for 60 seconds or until the softened.



### Step 3

Pinch off what you need from the now softened section of FixIts.

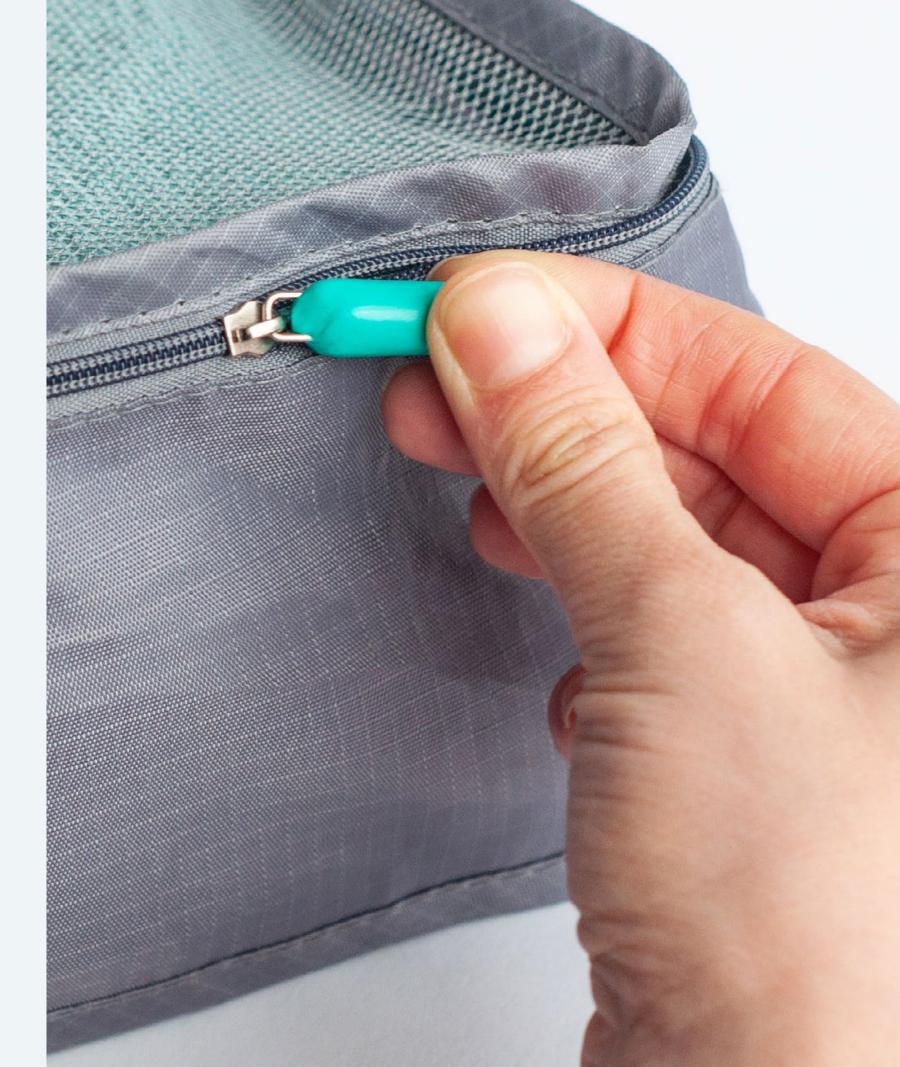


### Step 4

Wrap FixIts around the paperclip's bottom three quarters, smooth and let it cool.

#### Please note:

If it's just the plastic that's split and come off of a metal tag, then you can simply mould over the metal tag instead of using a paperclip.



### TOP TIPS



#### Use a tea spoon

If you're heating the whole FixIts stick, or just a little bit, in boiling water then we recommend using a metal implement, like a spoon, to fish out your blob of FixIts.



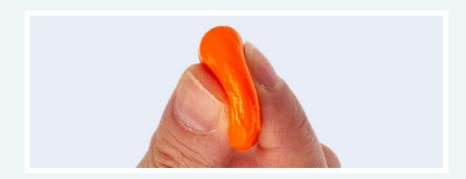
#### Thin vs Thick

The properties of FixIts depend on how thick or thin you make it. The thinner it is, the more flexible it will be; thicker and its harder. You'll be amazed at how strong FixIts is no matter the thickness.



### Use what you need

Unlike other products you can use as much or as little FixIts. It doesn't have a use by date and is endlessly reusable, you can keep any unused FixIts for a later project.



Give it a smooth finish

FixIts can take on textured finishes such as your fingerprints, or you can lightly rub the softened surface with a wet finge. We like to reheat just the surface before smoothing or texturing it.



### Heat it for long enough

It takes approximately 1 minute in boiling water for a FixIts stick to go completely soft. The time to heat depends on the thickness. Heat it for longer if you want it to stay softer for longer.



Mix it together

You can mix colours together to marble them, or keep mixing to make completely new colours. All our colours can be mixed together to create new shades and effects.

### **FAQ**<sub>S</sub>

### Is FixIts a glue?

FixIts is not a glue, it is a reusable bioplastic! FixIts will not bond to smooth materials such as glass, but it does bond really well to some materials such as fabric. It does this by wrapping around the small fibres whilst softened and once hardened FixIts will have bonded! It also forms a strong but non permanent bond to a few plastics (like a really strong grip) so we always suggest trying fixits on a small sample first.

### How do I dispose of FixIts?

Before disposal we recommend reheating and reusing FixIts on another project. If you do decide that it's time that FixIts was decomposed, first remove as much as you can from the existing application by reheating. Then place in your garden waste collection bin where your waste services will take it to an industrial composting site to compost.

### Can FixIts only be heated by water?

No, you can also heat up FixIts using hot air from a hair dryer for example. We usually use kettle boiled water to heat FixIts and then do more detailed work with a hairdryer when trying to use small amounts of FixIts or use it in thin pieces.

### Where are FixIts made?

We manufacture and pack FixIts in the UK. We're currently transitioning all our packaging to paper products sourced from within the UK too.

### Is FixIts Electrically insulating?

Yes, FixIts is an insulator of electricity. It has a poor electrical conductivity with a value of 3.76 x 10-7 ohms-1 cm-1. We don't recommend using FixIts on electrical cables above 24 volts, so stick to small consumer electronics. Please don't use FixIts in any scenario with electricity where the temperature will cause FixIts to soften again exposing live wires.

### What is the shelf life of FixIts?

FixIts doesn't have a shelf life. It'll always be ready for you to fix with. It's endlessly reusable so use as much as you want and save the rest for later, or reheat existing uses and turn them into something new whenever you want.

### Can you mix colours together?

FixIts colours can be mixed together when in their softened states. You can partially mix them and create a nice marbled pattern (this is particularly nice with black and white) or you can keep mixing them until you create a new colour. If you want to give FixIts a specific colour you can always paint on it using acrylic paints.

### How big is each FixIts stick?

Each FixIts stick is 150mm x 16mm x 4mm and weighs approximately 10 grams, one FixIts stick goes a long way!

### **Share your FixIts with us**

We love seeing what you do with FixIts, so please share your fixes, creations, adaptations & anything in-between on social media by using

### #MYFIXITS

Take a look at the next page to see some submitted uses and quotes from our community of fixers.

Buying new is bad for your wallet & bad for the environment; reduce, reuse & repair before recycling. You'll be amazed at the new lease of life your stuff can have!

Discover more by visiting

FixIts.com















THIS IS GREAT FOR ELECTRONICS
REPAIRS AND MAKING TOOL
HANDLES ERGONOMIC. THIS
STORES REALLY WELL AND YOU
CAN USE AS MUCH OR AS LITTLE
AS YOU NEED. IT'S ADJUSTABLE
TOO! SO LESS PRESSURE.



HAVE USED IT TWICE NOW FOR MY
LAPTOP! USED IT FOR SAVING MY
MACBOOK PRO LAPTOP ADAPTER
AS THE PLASTIC COATING TO THE
LEAD WAS FRAYING IN TWO PARTS
AND IT HAS FIXED IT!



MY BROTHER HAS TRIGGER FINGER (AKA STENOSING TENOSYNOVITIS) WHERE HIS THUMB LOCKS AND CAN'T BE BENT WITHOUT PAIN. HE WEARS A BIG SPLINT MOST OF THE TIME TO IMMOBILIZE THE JOINT SO IT CAN HEAL ON ITS OWN, BUT THIS INTERFERES WITH HIS GUITAR PLAYING. I USED ABOUT HALF A STICK OF FIXITS TO QUICKLY MOULD A SHORT SPLINT THAT EFFECTIVELY IMMOBALISES JUST THAT JOINT, AND NOW HE'S BACK TO PLAYING AS WELL AS HE EVER DID.



FXS



SO EASY TO USE AND HAS
HUNDREDS OF USES. USED IT TO
FIX MY WHEELCHAIR CONTROL
HOUSING UNIT UNTIL I CAN GET A
REPLACEMENT FITTED.

VERY EASY TO USE AND A
HAIRDRYER MADE THE PERFECT
TOOL TO HEAT AND GET THE FINAL
SHAPE PERFECT ONCE IT WAS IN
PLACE ON MY WHEELCHAIR.

HAS MADE MY WHEELCHAIR
USABLE AGAIN SO NO HAVING TO
WAIT A WEEK FOR A PART WITHOUT
MY CHAIR.



USED TO FIX MY GLASSES. DID
THE JOB. GOOD TO KEEP FOR
UNEXPECTED REPAIRS. FAIRLY
EASY TO USE. MAY NEED A LITTLE
PRACTICE!



SO FAR THE REPAIRS AND TOOL
HANDLE ADJUSTMENTS WE'VE
DONE HAVE HAD NO PROBLEMS
WITH CRACKING OR GETTING OUT
OF PLACE. THE COLOURS ARE
FUN AND EASY TO 'MIX' OR KEEP
CONSERVATIVE.

