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THE SKUNKWORKS SURFBOARD COMPANY	"A small and loosely structiured group of individuals, unhampered by beaurocracy, who research and develop a new project for the purpose of radical innovation" - In our case : Surfboards
	Our vision is simple, to make the most robust, high performance, soft surfboards and stand-up-paddleoards in the world while creating minimum impact on our environment.
	Brothers Ricky and Chris Martin began to redesign the softie in 2013 after years of disappointment in the performance, lifespan and visual appearance of products on the market.
	In 2014, after working with the UK & Ireland's leading engineers, materials experts, and investors, The SkunkWorks Surfboard Company was born.
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AND	We insist on complete control in every aspect of our product, from where our materials are sourced through to the board leaving our workshop. To ensure the highest quality we build them ourselves from our custom built workshop on the North Coast of Northern Ireland.
CUSTOM MADE IN Northern Ireland	Materials: Every piece of material used in our products is sourced in the UK & Ireland. They are the highest quality materials available and have been thouroughly researched and tested by our team of engineers, surfers and surf schools.
	Manufacturing: Quality is everything. We need to be completely sure our boards are made in a safe and friendly environment to the highest standard possible
	il Made to order: You order boards, we make them, simple.
	Customise: Send us your logo and let us customise your boards, we can brand your deck, rails and slick bottom.
.aľ	Our entire production process is totally unique. We even went so far as designing and building our own custom made machinery and tools to make our boards the best in the world.
	We don't use any glues or adhesives in the manufacture of our boards. Glues and adhesives break down and stop working, especially when they go from warm sunshine to cold water. Temperature changes and salt water attack and weaken the bond so it doesn't take long for the bond to break down all together – leaving you with a boards that's falling to pieces.
Board Design	Our heat bonding technology, advanced materials and patented production process creates a foam surfboard free of any of the structural weaknesses found in the surfboard market today. Once bonded, the different sections of our board become one single, solid unit. We have eliminated seams and joints meaning there are no lines of weakness in our boards.
.af	A finished, surf ready SkunkWorks surfboard has a 6mm deck that feels as comfortable as a yoga matt for a rub / rash free surfing experience.
FINISHED BOARD	It has an unbreakable core and a slick that will take all the punishment you can give it and more. The 2cm thick rails take all the abuse from dragging and storage so tail collapse and delamination of the slick and deck are a thing of the past.
	Each part of our board is heat bonded to at least two other sections. This means every section is holding every other section together. This creates a structure that simply can't be broken apart.
THE ENVIRONMENT	No Glues, Adhesives, or Resins. No Solvents or Chemicals used to blow the foam. No shipping of materials or boards from the far east – massively reduced carbon footprint. 100% recyclable – a world first.

RAIL/DECK

Our rail and deck foam are made locally using a completely different manufacturing process than other foams. This production method makes our foams more than 5 times stronger than our competitors when stretched to breaking point.

They can withstand temperature differences ranging from the hottest desert on Earth to the coldest regions of the Poles. This means you can leave your board out in direct sunlight on the hottest day of the year or in the snow in the middle of winter and it won't bubble or break. In fact it will only increase or decrease in temperature by less than 1% - Which we think is pretty amazing. They also have zero water ingress.

They have 10 times less chemical residue after production than our competitors because they are made in the most environmentally friendly way possible. No chemicals or solvents are used to blow our foam and they are 100% recyclable.

CORE

We only use locally produced PE foam made with a minimum of 30% recycled material.

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PE Foam is more environmentally friendly than Polystyrene as well as being stronger and more flexible.

It's also impossible to snap and once compressed the cells that make up the structure will always return to their original shape.

Unlike polystyrene, that once compressed will never return to their original shape, causing irreversible damage to your board.

Slick

We only use locally sourced high density polyethelyne (HDPE) for our slicks.

Our competitors use a range of plastics for the bottom of their boards with some using HDPE just like us. The difference is, our competitors use a maximum of 0.6mm thick PE while we use 2mm as standard.

This makes our slick 4 times harder wearing than our competitors and because the slick gets dragged over paths and beaches and endures a tough life of heavy impacts, especially in surf schools, it won't snap or crease during its lifespan.

Our patented, integrated slick technology actually makes our slick a part of the inner structure of the core and rails. This added structure to the board makes it impossible for standard delamination to occur.











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