

Backed by the best...

Britain's Forcefield Pro Sub4 is the world's best back protector

No back protector on the market can claim to absorb more force in an impact than Forcefield's new Sub4. The fact that put the four in Sub4 is that less than four kilonewtons of a 50-joule impact will pass through the back protector. The European safety standard demands less than 9kN to reach the higher Level 2 pass, so the Sub4 eases past that. Most research suggests the human ribcage can only withstand 4kN impacts before bones break, which is why Forcefield aimed to beat the figure. They reveal their test figures at an average of 3.38kN.

It's considerably thicker than a regular Forcefield back protector, which made me dubious as to whether it would be intrusively bulky or even fit inside my leathers. But it fits inside my snug-fitting Teknic suit and still leaves room for a chest protector in the front. If you wear your suit absolutely skin-tight then you might have trouble, but otherwise the Sub4 should fit inside.

I used mine for a whole racing weekend, including four races, without even noticing it was there, so for that I have to give it the best thumbs-up I can. If I've got the world's best watching my back and not getting in my way, then I'm happy. **Tony Hoare**



**Forcefield Pro Sub4
back protector**

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