



NTPT™ and Richard Mille launch first round-cased automatic watch in Carbon TPT®

January 2020: NTPT™ and Richard Mille have launched the first round-cased automatic watch featuring NTPT's revolutionary Carbon Thin Ply™ Technology (Carbon TPT®). This new carbon reinterpretation of the Swiss brand's RM33-02 ultra-thin watch is a result of the long-term collaboration between NTPT™ and GMV-Richard Mille, which includes the exclusive supply of lightweight Thin Ply™ materials and solutions to Richard Mille horology, jewellery and writing instrument designs.

The first round Carbon TPT® automatic watch exhibits a Carbon TPT® bezel and caseback. Carbon TPT®, with its ultra-lightweight spread tow prepreg carbon fibre layered construction, exhibits a much more uniform microstructure than conventional composite laminates. Its exceptional properties also provide Richard Mille with a level of design engineering customisation and weight reduction that are not possible with conventional composite technologies.

By marrying the performance of a sports watch with the elegance of a round timepiece, Richard Mille has successfully merged two diametrically opposing characteristics.

“We believe it is both essential and logical to pay the same care and attention to evolving our collections as to the original creation of our models. In embodying the brand's intended vision of extreme versatility, the RM 033 is a watch for everyday and any day. We have reinterpreted its aesthetics without disservice to the original version by accentuating its lines. Meanwhile, the exterior decoration, case and dial have been reworked to project a sportier vibe. The RM 33-02 thus achieves a delicate synthesis of so-called 'lifestyle' style and sporty style,” shares Julien Boillat, Richard Mille.

By juxtaposing soft gold with the strength of Carbon TPT®, and by combining the graphic codes of the lifestyle and sports spheres for both men and women, this exclusive watch combines allegedly contradictory worlds. The new RM 33-02 Automatic is available as a limited edition of 140 timepieces.

Ends

About NTPT™

North Thin Ply Technology (NTPT™), headquartered in Renens, Switzerland, produces a range of weight saving prepreg materials, including UD tapes of 15-300 g/m², conventional prepregs, multiaxial preforms, and machinable carbon fibre blocks. The company also produces highly uniform composite tubes and automated tape laying (ATL) machines. NTPT™'s products are used in numerous high-performance composite applications in the aerospace, motorsports, industrial, sports and luxury goods sectors.

www.thinplytechnology.com

About Richard Mille

Founded in 2001, Richard Mille is a Swiss luxury watch brand headquartered in Les Breuleux, Switzerland.

A watch designed by Richard Mille is characterised by the absence of superfluity. Just as we find in today's high-speed racing cars, function dictates form; there is neither use nor room for an approach driven solely by aesthetics.

For the brand, every screw, every pinion, lever or spring must fulfil its mission, meeting the highest standards of security and precision and this conviction is manifest not only visually, but throughout each design choice at every phase of production.

Richard Mille is a materials innovator, continuously searching for advanced material solutions such as those drawn from the worlds of motorsport, aerospace and yacht racing.

www.richardmille.com