



**NOVEL PACKAGING
SOLUTIONS**



DS SMITH SETS WORLD RECORD WITH CORRUGATED CARDBOARD BOAT



DS Smith | Germany



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DS Smith designed and built a 12-metre-long corrugated cardboard catamaran for the Blue Ribbon of the Weser sailing event in Minden, Germany. Powered by a crew of 23 employees, the fibre-based vessel travelled more than 250 metres and set a new world record for sailing in a corrugated cardboard boat.

The catamaran was constructed from double-wall corrugated cardboard made with strong, lightweight Kraftliner paper. The material's durability and high tear resistance allowed it to support the crew on the water.

The team also hosted workshops to help other participants build with corrugated cardboard. The project demonstrated the strength and versatility of fibre-based materials beyond conventional packaging applications.

