## FIFTH LASER INSTALLED

UK based Cheshire Anilox Technology in collaboration with Applied Laser Engineering have now installed a fifth Fibre laser to meet a surge in demand for high release engravings and a consistent growth in sales. The 500W laser is the most advanced of its kind and will allow Cheshire to produce high quality bespoke engravings to suit the most challenging flexo and coating applications.

The new 4.5 metre Fibre laser system is equipped with the latest Multi Beam Technology for high precision and high quality engraving with fully programmable cell geometries. It can produce engravings





from 25LPI-2000LPI. It features a Custom Pulse to provide graphical control and creation of bespoke cell shapes. It also features the latest MAD engraving mode for high precision engraving which offers greater control over cell shape for maximum release and absolute engraving consistency with less than 1% cell volume variation across the roll surface.

The purchase completes a major investment project that the company has undertaken in the last 18 months totalling £1.5 Million. Paul Smith, Managing Director of Cheshire Anilox Technology has described the recent investments, including new coating, finishing and laser equipment, "as necessary to ensure sustainability and improve quality and deliveries. It also offers us the latest coating and engraving technology to ensure we can stay at the forefront of anilox innovation for many years to come."

## DIAGONAL FLUTE

The technical experts in the design department of Smurfit Kappa in Herzberg, Germany, were recently presented with an interesting challenge — to optimise the existing transport packaging for premium hair care products. The tricky part was that no part of the construction could be changed. To offer the best solution, the product designer at Smurfit Kappa went against convention and rotated the direction of the corrugations on the E-flute corrugated board. The twisted arrangement of the cuts on the die-cut



## BHS CORRUGATED LTD

THE GRANARY, WESTON ROAD, CONGRESBURY, BRISTOL BS49 5EB, ENGLAND TEL: 01934 839900 FAX: 01934 839904 E-MAIL: SALES@BHS-CORRUGATED.CO.UK

