Rösler - the specialist for surface technology...

We are your partner for innovative mass finishing and shot blasting technology

For over 80 years the Rösler Group has been active in the field of surface treatment by means of mass finishing and shot blasting technology and offers the most comprehensive portfolio worldwide in terms of machine solutions, process equipment and services.

Well-known companies in various industrial sectors trust in Rösler products and services. The Rösler Group offers with its 15 branches and over 150 commercial agencies a comprehensive global network, always close to the customer.

The conception of a system for your process requirements or a complete production line is the daily business of our specialists. This means that with us you are in the best hands: from planning to commissioning and beyond that – a machine life long!

Our technology management team will work with you to the perfect process exactly matching your workpieces.



ECOSHAPE

Ecologically manufactured, new media shapes, improved efficiency.

It is pays to think green now!



Mass Finishing | Shot Blasting | AM Solutions Consumables

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ECOSHAPE

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Ecological and safety conscious production

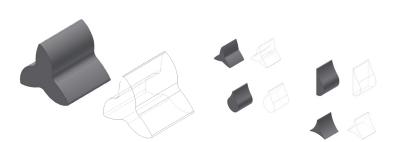
- Environmentally friendly, made from shredded, recycled PET bottles
- No use of hazardous materials or solvents (like formaldehyde used for UREA/synthetic media)

Improved efficiency

- Extrusion of the media enables a wider range of shapes than casting
- More efficient surface finishing thanks to triangular and cylinder shapes
- ▶ Better processing of complex geometries and undercuts

Increased profitability

- ▶ Significantly lower consumption than UREA/synthetic media
- Higher cut rate with almost the same media wear (compared to polyester)
- ► Shorter production lead time and therefore quicker availability since no curing is necessary
- Cost saving, because no costly cool and dry storage required (as for UREA/synthetic media)
- ▶ Energy-efficient water treatment without restrictions





Patented product



Made from recycled plastic (PET)



Production by extrusion



Large range of



Low environmental



Simplifies water treatment



Solvent-free production process



Energy- and cost-saving