

Excite to win!

RENEWABLE MATERIALS TO GO.

 **BASF**

We create chemistry



Elastopan® Green and Elastollan® N

Biobased PU and TPU for high performing shoes

Elastopan® Green and Elastollan® N is our solution package for high performing shoes with reduced impact on the environment. The materials are suitable for several application fields, from street shoes to safety footwear. They show an excellent survey of mechanical properties in respect of performance and durability. Thus, unlimited design features and technical requirements up to the latest safety standards can be met with these materials.

With respect to the scarcity of our planet's resources the materials contain renewable raw materials which do not originate from agriculture, and therefore there is not any activity involved in the food sources.



Elastopan® Green

- Compact PU systems for outsoles and foamed products for single density soles and midsoles are available in a wide range of mold density and hardness.
- The material contains raw materials based on renewable resources, depending on the grade with bio-content of 27-31 % proofed by ASTM D6866 measurements.

Elastollan® N

- Thermoplastic polyurethane for compact outsoles, inserts and elements with high requirements on function and design freedom.
- The material contains raw materials based on renewable resources, for example Elastollan® N 75 A 12 P with bio-content of 49 % proofed by ASTM D6866 measurements.

Note

The data contained in this publication are based on our current knowledge and experience. In view of the many factors that may affect processing and application of our product, these data do not relieve processors from carrying out own investigations and tests; neither do these data imply any guarantee of certain properties, nor the suitability of the product for a specific purpose. Any descriptions, drawings, photographs, data, proportions, weights etc. given herein may change without prior information and do not constitute the agreed contractual quality of the product. It is the responsibility of the recipient of our products to ensure that any proprietary rights and existing laws and legislation are observed. (February 2020)