



Unlimited. DSM

Micabs

Your Breakthrough in laser marking!

Micabs® is a revolutionary new additive technology that brings you all the advantages of dark laser marking on thermoplastics over traditional printing techniques – without any of the problems. This master batch granulate can be added to a wide range of polymers to yield photo-quality, dark laser marks on light backgrounds.

Micabs® provides unparalleled laser marking performance for high contrast dark marking at fast marking speeds with retention of properties of the base polymer.



It can be used in a wide range of polymers, processing techniques and applications, and can be used with various laser systems.

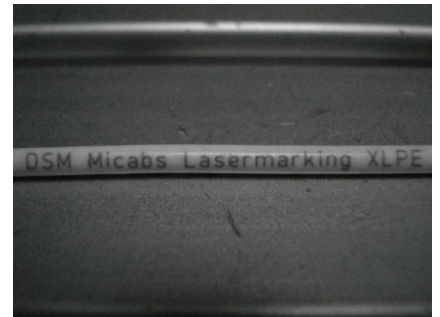
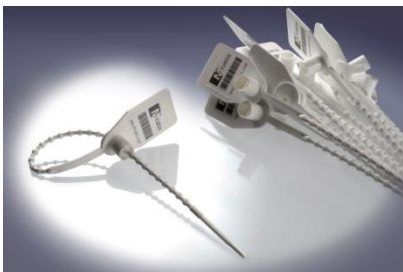
Micabs® is safe, clean and easy to handle. The use of Micabs® in most food contact applications is compliant with the applicable EU and FDA regulations.

Laser marking is now generally considered to be the best way of permanent marking on plastics.

Micabs® takes you one step further. The Micabs® technology is ideal for marking anything from ear-tags, circuit breakers and cellular phones to medical products, cable coatings, bottle closures, security cards and credit cards. Whether you are marking on engineering plastics, thermoplastic elastomers, polyolefins or (silicone) rubbers, Micabs® delivers the highest quality.



Micabs® can be successfully used in a range of processing techniques, such as Injection moulding, blow moulding, foaming, extrusion and film casting.



Contact our team of experts at Traceability Solutions and we'll be happy to advise you on the best solutions for your application.

Tel: (011) 794 5299
www.tracesol.co.za



Fax: (011) 794 2844
 Email: sales@tracesol.co.za