



special surface treatments

ET-HYDROCOAT



Description

Dry lubricant free from fluorinated polymers, used as a coating for rubber articles. Provides the treated surfaces with a anti-wear effect and a very low friction coefficient. Prevents noise, stick-slip, and facilitates the assembly of the pieces. The product is water-based and free of solvents and substances toxic or dangerous. The ingredients are FDA 175.300 and 177.1550 approved and compliant to the KTW-BWGL guidelines. Is completely PFAS-free.

Usage Temperature:	-40° +100°
Color:	Colorless / Colored (Red, Blu, Green, Violet, Brown, Yellow, ...)
Density [Kg/M³]:	1,000
Dynamic Cof:	< 0.2
UV Tracer:	NO

Use

ET-HYDROCOAT is a coating for moulded rubber goods which require a permanent, non-sticking lubrication for assembly operations.

It's the ideal alternative to Teflon coating, but without PTFE and PFAS.

LIMITATION OF RESPONSABILITY: The information in this data sheet is for guidance only and is based on laboratory tests that Elastotech S.r.l. believes to be reliable. The product and its information are designed for users with knowledge and skills appropriate to the industry and it is the ultimate user's responsibility to determine the suitability of the product for its particular use. Elastotech S.r.l. assumes no liability if the rules of the relevant technical form and conditions of use are not respected either for manipulation, mixing with other products or otherwise. The product meets our quality standards. This data sheet replaces all previous versions and is the responsibility of the buyer to make sure that he is in possession of the updated version.

