



ABWAX[®] Revowax

Report about compatibility with oils of different chemical classes for stick formulations.



Revolutionary versatile product

ABWAX® Revowax is a patented product, designed by Brasca as a green alternative for a microplastics-free formulation.

This report has been developed and designed with the aim of showing the innovative and versatile features of **ABWAX® Revowax**. This revolutionary product shows excellent compatibility properties, being able to absorb oils belonging to different chemical classes, resulting in a high-performance structuring product.

Based on stick formulations, we observed the behavior of ABWAX® Revowax when combined with oils of different chemical classes during the formulation process, changing the effect on the finished product depending on the different synergies with the oils. In order to have a comprehensive report, we selected ten different oils belonging to five different chemical classes (alcohol, mono-ester, di-ester, tri-ester, tetra-ester, hydrocarbon), representing the most used ones in the Makeup industry. The results highlight that **ABWAX® Revowax** has highly-structuring features, since it is able to stick with every chemical class. Moreover, it facilitates a rapid change of texture, in order to obtain lipsticks with different characteristics and properties, without sacrificing high performances.



High oils compatibility



Fast change of texture

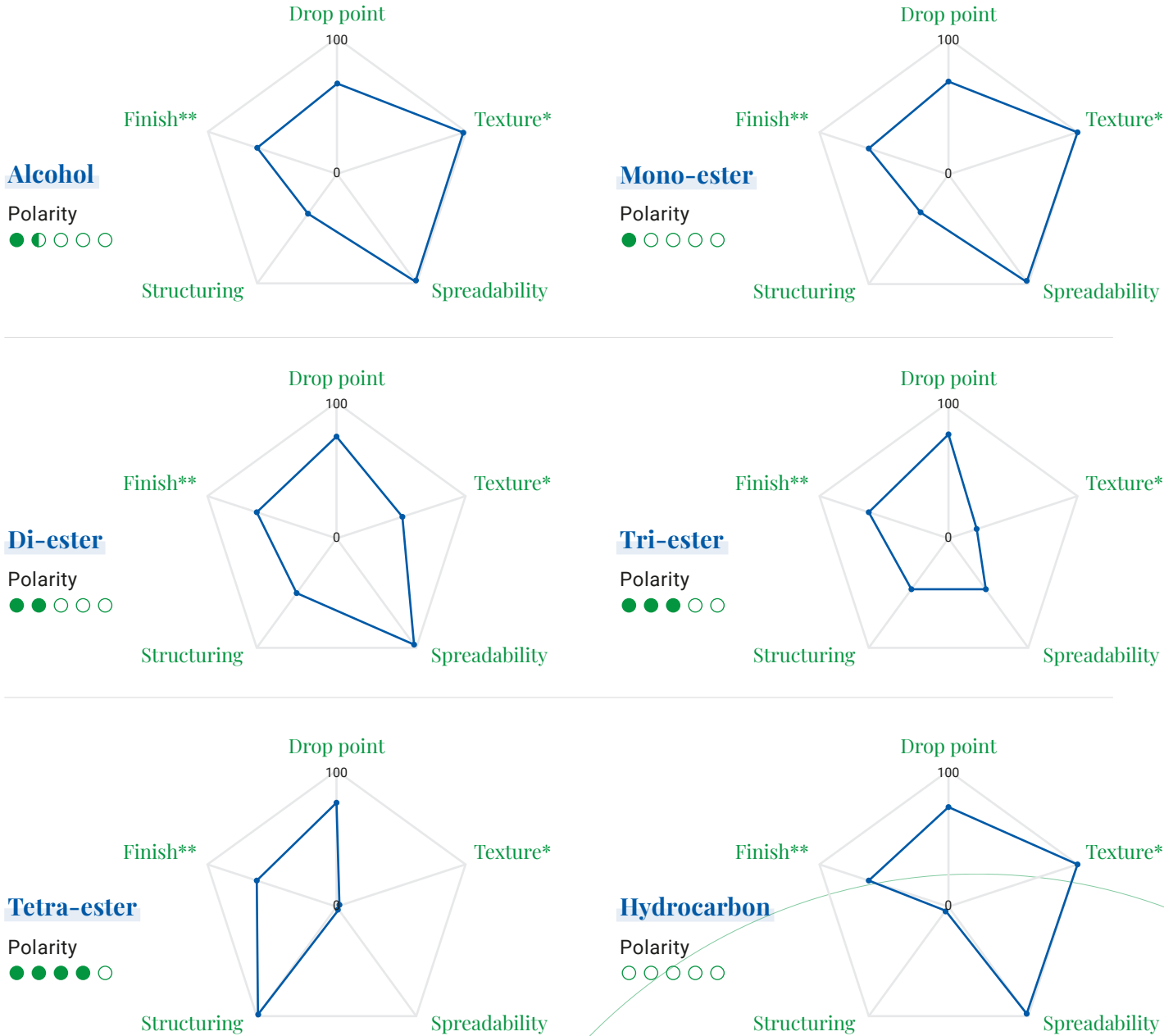


Excellent structuring wax



Compatibility results

In order to develop a comprehensive study, we selected ten oils belonging to different chemical classes, consisting in a sample which represents the most used oils in the Makeup industry, five of these were manufactured by Roelmi HPC. The following charts represent the performance of **ABWAX® Revowax** in the lipstick formulation, when combined together with the different chemical classes oils.



*100: creamy – 0: control **100: glossy – 0: matte



Contact Us

For more info:

P : +39 02 3351 2243

E : info@brasca.it

w : www.brasca.it

