

INTRODUCTION

DUROFTAL AQ 803 is a resin oil-free polyester resin diluted in R-9 solvent.

SUGGESTED APPLICATIONS

- Base coatings;
- Top enamels and varnishes and coil coatings in automotive painting systems;
- Enamels and varnishes for silk;
- 2 k PU enamels, primers and varnishes;
- Enamels and primers for cure with melamine.

PERFORMANCE HIGHLIGHTS

High gloss and hardness, excellent flexibility and great adherence. Excellent initial color and color retention. High chemical resistance.

PRODUCT DATA

Analysis	Specification	Unit
Solids content	68 - 72	%
Viscosity	24 – 26	Gardner
Acid number	10 Max	mgKOH/g
Color	1 Max	Gardner
OH	2,0 – 3,0	%

DUROFTAL AQ 803

- Soluble in aromatics and acetates;
- Insoluble in aliphatic;
- Partial compatibility with amine resins.

RECOMMENDED FORMULATIONS

Please contact our technical department.

STANDARD PACKAGING

DUROFTAL AQ 803 is available in the following standard packaging:

- Drum containing 190 kg

For other special packaging requests please check availability.

PRECAUTIONS

Appropriate precautions should be taken to avoid eyes and skin contact. Please refer to the Material Safety Data Sheet for the further details.

LABELING

This product is labeled according to GHS classifications and its adaptations and changes. See Material Safety Data Sheet for emergency and personal protection guides.

TRANSPORT REGULATIONS

Product considered dangerous for shipping purposes. See the Material Data Sheet for more information.

STORAGE AND HANDLING

Store at room temperature. Keep in original packaging, closed and dry place, free from contamination. Stability of 12 months after manufacturing date. For information regarding handling, please check the Material Safety Sheet available in our website.