

INTRODUCTION

ADDITOL® AQ 1681 is an efficient alkali-swella ble associative acrylic thickener, medium thickening for aqueous systems. Excellent thickening efficiency vs competitive products in a wide range of applications.

SUGGESTED APPLICATIONS

- Acrylic thickener for use in paints, sealers, primers, varnishes and waterproof coatings.

PERFORMANCE HIGHLIGHTS

ADDITOL® AQ 1681 is compatible with acrylic and HEUR thickeners and enables good film formation. Utilization of this thickener enables optimum rheology, and good pigment stability in low and medium PVC systems. Generally binder gloss is maintained and water sensitivity is not increased.

PRODUCT DATA

Analysis	Specification	Unit
Solids content	27 - 31	%
Brookfield Viscosity (*)	5 - 15	cPs
pH	2.0 - 4.0	
Density at 20°C	1.061	g/cm ³

*Spindle LV 61/100 RPM – 25°C

RECOMMENDED FORMULATIONS

Please contact our technical department. Recommended for clear sealers, varnishes, dip tank, and conventional spray applications.

COMPATIBILITY

- Water-soluble

STANDARD PACKAGING

ADDITOL AQ 1681 is available in the following standard packaging:

- 190 kg drums and 50 kg pails.
- For other special packaging requests please check availability.

PRECAUTIONS

Add to the formulation slowly under good agitation. 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

Not a product dangerous, not subject to special rules. See the Material Data Sheet for more information.

STORAGE AND HANDLING

Store at room temperature. Keep in the original packaging, closed, in a covered and dry place, free from contamination. Protect from freezing temperatures. Optimum condition storage between 15 - 30 °C. Stability of 365 days after manufacturing date. For information regarding handling, please check the material safety data sheet available in our website.