

### INTRODUCTION

ADDITOL® AQ 1680 is an efficient alkali-swelling associative acrylic thickener, with high thickening for aqueous systems. Excellent thickening efficiency vs. competitive products in a wide range of applications.

### SUGGESTED APPLICATIONS

- High PVC & viscosity coatings
- Mortars, caulks, and sealants
- Textured coatings

### PERFORMANCE HIGHLIGHTS

- High thickening power
- Compatible with acrylic and HEUR thickeners
- Enables the formation of sag free systems
- Excellent stability in high-solids systems
- Effective in airless or air-assisted coating applications

### PRODUCT DATA

Analysis	Specification	Unit
Solids content	28 - 32	%
Brookfield Viscosity (*)	Max. - 15	cPs
pH	2.0 - 4.0	
Density at 20°C	1.051	g/cm <sup>3</sup>

\*Spindle LV 61/100 RPM – 25°C

### RECOMMENDED FORMULATIONS

Please contact our technical department for coatings, mortar, caulks, or sealant applications.

### COMPATIBILITY

- Water-soluble

### STANDARD PACKAGING

ADDITOL AQ 1680 is available in the following standard packaging:

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

### PRECAUTIONS

In some cases it is necessary to pre-dilute to avoid overcharge. Always carefully add with good agitation. Appropriate precautions should be taken to avoid eye 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

Storage in room temperature. Keep in the original packaging, closed, in a covered and dry place, free from contamination. Protect from low / 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.