

Finely dispersed aqueous dispersion of a thermoplastic methacrylic acid-acrylic ester copolymer, anionic stabilised. The dispersion is free from APEO, film forming aids, solvents and plasticizers.

ROHAGIT SD 15 is a pure acrylic universal ASE-thickener for pH-range > 8.0. It is UV stable and shows an excellent efficacy and is easy to incorporate. The consistency is pasty, not thready.

For further information regarding this product please refer to:

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Property	Typical Value	Unit	Method <sup>1</sup>
Solids Content	30.0	%	DIN EN ISO 3251
pH Value	3.3		DIN ISO 976
Viscosity	< 100	mPa s	DIN ISO 1652
Acid Number	55-65	mg KOH/g	Internal method
Ionic Character	Anionic		

<sup>1</sup> internal method based upon the specified norm

## Key Advantages

- Universal ASE-thickener
- Pure acrylic UV-stable
- High efficacy and easy to incorporate
- Pasty, not thready consistency
- Highly recommended for thickening of non-pigmented and pigmented polymer dispersion based systems (e.g. emulsion paints and renders)
- Suitable for direct thickening (low viscosity systems), addition level 1-5 %
- Suitable for addition of stock solution (1-8 % ROHAGIT SD 15) to emulsion paints, addition level 0.4 - 0.7 %
- Required pH-range 8.5 - 10 can be adjusted with a variety of alkali (NaOH, KOH, amines or preferably 25 % ammonia solution)

## Shipping and Storage

This product is supplied in road tankers or in non-returnable plastic drums secured by a lid with clamping ring or in non-returnable palletized bulk containers (net volume 1.000 lt). The product must be protected from frost and exposure to direct sunlight. Storage temperatures between +5 °C and +30 °C are recommended. The product contains in-can preservation to protect it against microbiological attack during transportation. For protection against microbiological contamination during storage stringent plant hygiene is essential. Depending on the storage conditions addition of suitable preservatives may be necessary. Care must be taken that drums and containers are properly closed. During storage, shipping and handling contact with metal surfaces that are not corrosion protected must be avoided. When stored properly, the product has a shelf life of 12 months from the date of delivery.

## Product Safety

Before handling, please read the Safety Data Sheet of this product for advice on safety, use and disposal