

## PRODUCT INFORMATION SHEET

AQUA-BRITE SD 1000-CT

WATER BASED ALUMINIUM PIGMENT FOR COATINGS

Aqua-Brite SD1000-CT is a fine, bright, silver dollar pigment paste with an inert chemical coating especially developed for water based Paint & Coating applications. Aqua-Brite SD1000-CT provides best stability in aggressive binder systems and excellent intercoat adhesion.

### TECHNICAL DATA\*

Physical form	Paste
Carrier type	Iso-Propanol
VOC content (%)	50
Pigment Content (%)	50
Average Particle Size (microns D.50)	11
Shelf Life	12 months

### PROCESSING INFORMATION

Aqua-Brite SD1000-CT is broadly compatible with most aqueous coatings systems. A pH range between 7.5 - 8.5 is suggested for optimum stability. The paste should be dispersed into water based medium with minimal shear to avoid damaging the pigment.

If necessary, the pigment can first be pre-dispersed into either water, iso-propanol, Dowanol PM (glycol ether) or a combination of those. It is not recommended to make a pre-dispersion in butyl glycol. Further guidelines are available from Metaflake technical department.

\*The typical values given in this Product Information Sheet are given in good faith for guidance only and are not guaranteed. It is recommended that customers conduct testing in their individual applications to establish suitability for any given purpose.