



A Subsidiary of PETRONAS Chemicals Group

# PRODUCT DATA SHEET

## BRB Siloen<sup>®</sup> TA 394

### Coatings and Inks

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## BRB Siloen® TA 394

Silicone hammertone finish additive



### Description

*BRB Siloen® TA 394* is a solvent based high molecular weight polydimethylsiloxane formulation, designed as a hammertone finish additive.

### Application

*BRB Siloen® TA 394* provides a hammertone finish effect to paints and coatings.

### Features

- Gives a pleasant decorative appearance to poorly finished metal surfaces
- Used in solvent-based binder systems based on alkyd resins (or combination thereof)
- Used with polyurethane binders (especially thixotropic bases)
- Suitable for silicone binders
- Can be incorporated in some water-based systems

### Benefits

- The incompatibility of *BRB Siloen® TA 394* with the coating causes floating of the actives on the surface
- The pigments (preferably aluminium) can orientate in the created surface texture
- The finished surface can usually be coated again without surface preparation

### Typical Data

Parameter	Unit	Value
Appearance		Clear colorless liquid
Active content	%	10
Solvent		Xylene

### How to Use

*BRB Siloen® TA 394* is soluble in xylene, toluene, butanol, isobutanol, mineral spirits or ketones. It must be added after pigment incorporation and grinding, at the let down stage.

Dosage of *BRB Siloen® TA 394*: **0.05 to 0.8%** according to the type of binder and the effect desired. The appearance of the hammertone finish result also depends on a suitable pigmentation.

A Product Safety Data Sheet should be obtained from your BRB office prior to use.

ATTENTION: Before handling, read product information, Product Safety Data Sheets and container labels for safe use, and any physical and/or health hazard information.

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## FOR MORE INFORMATION

Please contact

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## IMPORTANT NOTICE

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