

**TECHNICAL DATA SHEET**  
**SD091- HASE THICKNER**

---

**Description**

SD091 is a one product fits all for Low and High PVC paints systems. It has been found that your usage can be reduced on both High PVC and Low PVC systems if formulated correctly. It is HASE 'hydrophobic modified alkali-swellable' thickener for water-based coatings. To get the best performance once the batch of paint or product that is being made is completed, check the pH and adjust to get the product's pH to be between 8.5 and 9.5, but this is product and formulation dependent.

---

**Properties****Property    Value**

Appearance Off White Liquid Latex

Solids        ~30%

pH            2 – 4

KU's         40 ~ 50KU's

SG            1.05

---

**USES**

It is generally used as a thickener in water-based paints systems. It is also used as an additive in car care products.

---

**Storage**

All emulsion polymers need to be stored under cover and to avoid frost, rain and direct sunlight.

---

**Packaging**

It can be packed in 25L, 200kg, 1000kg and tanker. Please note that there is a drum deposit and flowbin deposit and this is charged separately as well as the 25L jerry can.

☎ + 27 79 499 5129

✉ info@shepardsa.co.za

🌐 www.shepardsa.co.za

📍 4 Commer Street, Aureus, Randfontein, Johannesburg, RSA

Company Registration Number: 2024/207290/07 | Customs Code: CU25551293