

DATA SHEETS

DECORATIVE COATINGS/TECHNICAL DATA SHEET

KUSASA RAIN CHEM



GENERAL DATA

Description:	Kusasa Rain Chem is synthetic latex based admixture specifically developed for use as a water resistant keying agent where improved flexibility & adhesion of the compound to the background is required
Recommended Use	Used in applications to waterproof concrete slabs when mixed with portland cement to form slurries. Also used to key cement based products to difficult substrates (i.e. Smooth screeded floors/plastered walls).

TECHNICAL DATA

Specific Gravity:	1.0
Volume Solids:	46%
Solubility:	Miscible in water
Theoretical Spreading Rate:	Approximatly 8-10 m ² / litre
Odour:	Minimum odour
Opacity:	Clear solution
Boiling Point:	Calculated as water 100°C
Viscosity:	1200cps
Dry to Overcoat Time (hours):	N/A
Hard Dry (Days):	N/A
Colours:	Clear solution
Polymer Type:	Styrene (latex)

APPLICATION DATA

Mixing Instructions:	For waterproofing and/or Keying mix 1 part of Rain Chem to 2 parts of portland cement (by volume) into a smooth slurry. Apply 2 coats of slurry to waterproof slabs etc allowing for 4-6 hours drying between coats. For use as keying agent apply 1 coat of slurry to substrate and whilst still wet apply cement based product.
-----------------------------	---

RECOMMENDED SYSTEM

Primer:	N/A
Finishing:	Contact Kusasa Paints Technical Department

MISCELLANEOUS

Flash Point:	Water Based
Shelf Life:	6 months in original sealed containers under correct storage conditions

Note: We intend this publication to inform you about current practice without warrenty. Information on the use of our products must be tested to local conditions before application.

Telephone +27 (0) 31 464 8178, Facsimile +27 (0) 31 464 8179, E-mail info@kusasapaints.co.za