



Product Data Sheet

De-Tex 50

De-Tex 50 is anionic aqueous dispersion of carboxylated styrene acrylic which is one of the best base pigment coating binder of paper & board application.

BENIFITS:

- **High binding power and in particular a high wet pick resistance.**
- **Coating binder for general purpose and particularly for offset paper and board for food applications, label and carbonless paper.**

PROPERTIES:

- **Appearance ----- Milky white.**
- **Solubility ----- Excellent**
- **Mechanical stability ----- Good**
- **pH ----- 5.0-7.0**
- **Glass transition temperature (Deg. C) -- 16 max.**
- **Density of the dispersion (g/cm²) ----- 1.05 max.**
- **Solids ----- 50±1 %**
- **Viscosity ----- 100 – 300.**

APPLICATION:

De-Tex 50 can be added without dilution to the coating recipe. Dosage can vary between 5- 10% on weight of recipe solids. Do not mix with cationic products.

PACKGING, HANDLING & STORAGE:

De-Tex 50 is available in 200 Kg HDPE drums & 1000 Kg Tote bins and advised to be stored under shed.

SAFETY, HEALTH, ENVIRONMENTAL AND REGULATORY APPROVALS:

Contact DESCON Representative for details.