

Technical Data Sheet

RUKHMINI
Inspired by Science

RH-54

(Styrene Acrylic Copolymer)

RH-54 is an aqueous, anionic carboxylated latex

TECHNICAL DATA

Solids	: 50 ± 1 %
pH	: 7-8
Tg	: 6-8°C
Viscosity (cps)	: 200 - 300
Particle Size (nm)	: 110-130

FEATURES & BENEFITS

RH-54 is an carboxylated latex with excellent wet & dry pick resistance for offset printing. It provides high gloss to the coating, without blistering to web offset grades. RH-54 contributes to good coating rheology and has the flexibility to perform well with blade, rod, and air knife application methods. Excellent compatibility with natural and synthetic co-binders.

ADVANTAGES

- Excellent water resistance.
- Excellent film forming & film integrity.
- Good run-ability even at high shear rates.

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