



Emulsion Polymers and Binders Portfolio

OMNOVA Solutions manufactures a wide selection of emulsion polymers used for hand modification, pigment binding and various other film-forming requirements.

PRODUCT	TYPE	IONIC CHARACTER	SOLIDS	T _g (°C)	DESCRIPTION
ACRYGEN® 84116	Acrylic	Anionic	45%	-16°	Non-yellowing, self cross-linking.
ACRYGEN® DV300	Acrylic	Anionic	60%	-33°	Very soft, tacky. 60% solids.
ACRYGEN® 27	Acrylic	Anionic	46%	+27°	Stiff, self cross-linking.
ACRYGEN® APB	Acrylic copolymer	Nonionic	42–44%	-12°	Soft, durable, stable print binder.
OMNAPEL® 3158	Acrylic copolymer	Anionic	45%	+20°	Concentrated hydrophobic, weatherable coating/binder. Thermoplastic, may be cured at ambient temperatures.
OMNAPEL® 60110	Acrylic copolymer	Anionic	59%	-4°	Concentrated hydrophobic, weatherable coating/binder. Thermoplastic, may be cured at ambient temperatures.
SUNCRYL® CP-50	Vinyl-acrylic	Anionic	45%	-20°	Medium soft pigment pad binder.
SUNCRYL® CP-75	Vinyl-acrylic	Anionic	45%	-30°	Soft pigment pad binder.
SUNCRYL® RW41SP	Vinyl-acrylic	Anionic	45%	+30°	Fiberfill binder.
ACRYGEN® 4096D	Styrene-acrylic	Anionic	50%	-11°	Medium soft self cross-linking. 50% solids.
SEQUABOND® TR-7830	Styrene-acrylic	Anionic	48%	+30°	Very stiff semi-durable binder.
SUNCRYL® SV-100	Styrene vinyl-acetate	Anionic	45%	+45°	Stiff semi-durable binder.
SEQUABOND® THB	Homopolymer	Nonionic	55%	+30°	Stiff, non-durable binder.



NOTE: Although the data supplied above is believed to be accurate, each user is advised to make an independent determination as to whether the described product(s) is/are appropriate for a particular use or application, whether such use will comply with all applicable laws or regulations, or whether such use will infringe the intellectual property rights of third parties.



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