



Acrylic/SB Based Emulsions

SNP's most popular Acrylic/SB emulsions listed, others are available.

Product	Chemistry	Solids (%)	Viscosity (cps)	pH	FDA Food Contact	Oil/Grease Resistance (OGR)	Water Resistance (WR/Cobb)	Moisture Vapor Transmission Rate	Uses/Comments
S-1804-L	Styrene Butadiene	51-53	<1,200	7.8-8.4	YES	Excellent	Excellent	Excellent	Paper and Paperboard Coating <ul style="list-style-type: none"> • good balance of barrier properties • flexible film
S-1807-L	Styrene Acrylic	45-47	<1000	8.0-9.0	YES	Excellent	Excellent	Excellent	Paper and Paperboard Coating <ul style="list-style-type: none"> • good balance of barrier properties • low blocking
S-1809-L	Acrylic	48-50	<1000	8.0-9.0	YES	Excellent	Excellent	Good	Paper and Paperboard Coating <ul style="list-style-type: none"> • great water resistance, exceptional grease resistance
S-1817-L	Acrylic	47.5-48.5	50-250	6.5-7.5	NO	Excellent	Excellent	NA	Industrial and Concrete Coating <ul style="list-style-type: none"> • excellent resistance to a variety of chemicals and water • non-yellowing
S-1821-L	Styrene Butadiene/Wax	46-49	<1500	7.5-10.5	YES	Excellent	Excellent	Good	Paper and Paperboard Coating <ul style="list-style-type: none"> • great WR, exceptional GR, high MVTR • forms flexible film
S-1823-L	Styrene Butadiene	52-55	<1000	7.0-9.0	YES	Outstanding	Outstanding	Outstanding	Paper and Paperboard Coating <ul style="list-style-type: none"> • great water resistance, exceptional grease resistance, outstanding MVTR • repulpable in most systems
S-1826-L	Acrylic	46-49	<5000	7.5-8.9	YES	Outstanding	Outstanding	Good	Paper and Paperboard Coating <ul style="list-style-type: none"> • great water resistance • exceptional grease resistance