

SILBERLINE PRINTING INK APPLICATIONS

Grade	Carrier	% Metal	H2O	Solvent	D (50) Microns	Comment
LIQUID INKS: Solvent / Leafing / Paste						
ETERNABRITE® 651-PA	IPA	70		X	7	Small, good hiding
ETERNABRITE 210-PAC	IPAC	67		X	15	Medium, bright leafing grade
ETERNABRITE Premier 351-PA	IPA	77		X	12	Bright leafing for detail
ETERNABRITE Premier 255-PA	IPA	74		X	15	20% savings over ETERNABRITE Premier 251-PA
LIQUID INKS: Solvent / Non-Leafing / Paste						
SPARKLEBRITE™ 270nl-PA	IPA	65		X	12	Cornflake -Standard silver - gravure
SPARKLEBRITE Premier 2052NL-PA	IPA	72		X	17	Silver \$ -Very bright non-leafing grade –gravure (SBP017)
SPARKLEBRITE Premier 2200NL-PA	IPA	72		X	15	Silver \$ super bright non-leafing grade – gravure (SBP015)
SPARKLEBRITE Ultra 012NL-PAC	IPAc	69		X	12	Bright non-leafing grade - gravure
SBP 012 -PAC (L-12730)	IPAC	70		X	14	Silver \$ -economical alternative to SBU 012nlPAC- Gravure
SPARKLEBRITE 006NL PA	IPA	70		X	6	Cornflake Optimum opacity for Flexo - shrink
SB 010-PAC (L-12683)	IPA	70		X	11	Brightest cornflake – v good opacity
SPARKLEBRITE 008 NL PA	IPA	68		X	8	Good opacity / good color Flexo & gravure
SPARKLEBRITE 011NL PA or PAC	IPA or IPAC	69		X	11	Economical, good opacity, medium bright – FI & gr
SPARKLEBRITE 012 NL PA or PAC	IPA or IPAC	68		X	12	Hi Adhesion medium cornflake FLEXO on Film
SPARKLEBRITE Ultra 011	IPAc	65		X	11	Silver \$ -Very Bright & Smooth - flexo & gravure
SPARKLEBRITE Ultra 015	IPAc	65		X	15	Silver \$ -Very Bright – gravure
SPARKLEBRITE ELITE 015 (L 12716)	IPAC	70		X	15	The Brightest Silver Dollar
SPARKLEBRITE ELITE 011 (L 12783)	IPAC	70		X	11	Smaller version of L 12716
LIQUID INKS: SOLVENT / SILVET® AD Pellet for Improved Adhesion & Lamination						
SILVET AD 007	Modified Aldehyde	80		X	7	SPARKLE SILVER®/SPARKLE SILVET® 970-20-J type
SILVET AD 015	Modified Aldehyde	80		X	15	Reflexal 88nl/ SPARKLE SILVET 960-20-J type
SILVET AD 013	Modified Aldehyde	80		X	13	SPARKLEBRITE 190nl type
SILVET AD Premier 016	Modified Aldehyde	80		X	16	Very bright silver dollar
SILVET AD 010	Modified Aldehyde	80		X	10	SPARKLE SILVER 7005/ET 917 type
SILVET AD Premier 011	Modified Aldehyde	80		X	11	SPARKLEBRITE Ultra 012nl type

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OFFSET PASTE INK: Leafing pastes						
ETERNABRITE 651-7	Magie 47	72		X	7	Offset paste ink
ETERNABRITE 651-1	Mineral Spirits	74		X	7	Offset paste ink
LIQUID INKS: Aqueous / Inhibited for Stability in Water						
SIL-O-WET [®] 651-PA (L)	IPA	63	X		7	Inhibited ETERNABRITE 651-PA
SIL-O-WET 011nl-PA (NL)	IPA	63	X		12	Inhibited SPARKLEBRITE 011
SIL-O-WET Premier 014nl-PA (NL)	IPA	69	X		14	Inhibited smaller, brighter th/2052
AQUAVEX [®] L 010	Surfactant/ Inhibitor	80	X		10	SILVET 210-20-J type
AQUAVEX NL Premier 016	Surfactant/ Inhibitor	80	X		16	SPARKLE SILVER Premier 504 type
AQUAVEX NL Premier 011	Surfactant/ Inhibitor	80	X		11	Bright NL silver dollar
AQUAVEX L Premier 021	Surfactant/ Inhibitor	80	X		18	ETERNABRITE Premier 251 type
AQUAVEX NL 013	Surfactant/ Inhibitor	80	X		13	Bright, non-leafing cornflake
AQUAVEX NL 015	Surfactant/ Inhibitor	80	X		14	SPARKLE SILVER 5500 type
AQUAVEX NL 010	Surfactant/ Inhibitor	80	X		9	SPARKLE SILVER 7500 type
AQUAVEX AD 010	Surfactant/ Inhibitor	75	X		10	HI ADHESION Good opacity for flexo
AQUAVEX AD Premier 011	Surfactant/ Inhibitor	75	X		11	HI ADHESION SBU 012nl type
AQUAVEX AD 013	Surfactant/ Inhibitor	75	X		13	HI ADHESION Bright, non-leafing cornflake
AQUAVEX AD 015	Surfactant/ Inhibitor	75	X		15	HI ADHESION SPARKLE SILVER 5500-type
SBC AQUAPellet 27112	Surfactant/ Inhibitor	78	X		12	Super-Stable – Bright -NL
STARBRITE REVEAL AQ 4172	PM or IPA	17	X		12	Inhibited VMF
GRADES FOR UV INKS: (AQUAVEX and SILBERCOTE[®] PC X grades are sometimes used for UV Inks)						
SILBERCOTE UV E2169-K3X (NL)	C13-15 fatty alcohol	74	UV		13	E2169 type for one-pack UV
VACUUM METALLIZED PIGMENT: Dispersion						
STARBRITE [®] 6108-EAC	EAC	10		X	8	Solvent liquid ink
STARBRITE 5102-EAC	EAC, PM	10		X	12	Solvent liquid ink
STARBRITE 4102-EAC	EAC, IPA, BAC, DPM	10		X	12	Solvent liquid ink
STARBRITE REVEAL 4102	EAC, IPA, BAC, DPM	10		X	12	Solvent liquid ink
STARBRITE 4108 GPTA	GPTA monomer	10	UV		8	UV INKS ONLY
SCREEN INKS: Non-Leafing						
<i>See the Plastics Grade Comparison Chart</i>						