



Signacoll Selector Guide

BEARDOW  **ADAMS**™

Unique Adhesives

Signacoll Product Selector Guide

					Labelling conditions			Applications						
Product	Base	Application temperature (°C)	Viscosity in Pa.s (Brookfield RVT, Spindle 7, 20 upm, 23°C)	Vegan	Bottles/hr	Condensation resistance	Ice water resistance	Glass	PET reusable	PET one way	Foil bottle neck wrap	Clip lock caps	Special features	Comments
Signacoll 111 EW	Casein	26 - 34	90 - 130		70.000	✓	✓✓	✓			✓	✓		Good resistance to condensation water as well as high ice water resistance.
Signacoll 131	Casein	28 - 36	70 - 110		80.000	✓		✓			✓	✓		For labelling cold and wet as well as warm and dry glass bottles. Also suitable for tempered glass and foil bottle neck wrap. Good condensation resistance.
Signacoll 132	Casein	28 - 36	110 - 150		80.000	✓		✓			✓	✓		High wet tack, especially for difficult conditions.
Signacoll 300	Casein	26 - 28	65 - 95		70.000	(✓)		✓			✓			Long open time, flexible application conditions for smaller production quantities, especially for processing with rubber rollers.
Signacoll 7177	Casein/Resin	24 - 32	60 - 90		60.000	✓		(✓)		✓✓				Casein resin adhesive for labelling disposable PET containers.
Signacoll 6003 NV	Hybrid	26 - 32	70 - 100		70.000	✓		✓			(✓)	(✓)		Hybrid adhesive with good consumption values and good machine running properties.
Signacoll 6008 MV	Hybrid	26 - 34	90 - 130		70.000	✓		✓			(✓)	✓		High performance hybrid adhesive, high wet tack.
Signacoll 6010	Hybrid	26 - 34	70 - 100		70.000	✓	✓	✓			(✓)	✓		Hybrid adhesive with high wet tack, very high initial adhesion, fast setting speed and high ice water resistance.
Signacoll 6210	Hybrid	26 - 34	90 - 140		70.000	✓✓		✓			✓	✓		Latest hybrid technology with excellent condensation resistance.
Signacoll V 1001	Synthetic	26 - 34	80 - 120	✓	60.000	✓	✓✓	✓			✓	✓	Borax free	Vegan, synthetic adhesive based on state-of-the-art technology. Good wet adhesion and particularly resistant to ice water.
Signacoll V 1005 MV	Synthetic	26 - 34	90 - 130	✓	60.000	✓		✓	(✓)		✓	✓		Vegan, synthetic adhesive with good application properties.
Signacoll V 1007	Synthetic	26 - 34	90 - 140	✓	60.000	✓		✓			(✓)	(✓)	Borax free	Vegan, synthetic all round adhesive for labelling cold and wet as well as warm and dry glass. Good condensation resistance. Film remains flexible after drying.
Signacoll V 6140	Starch	25 - 30	100 - 140	✓	40.000	✓		✓					Borax free	Starch adhesive with good machine running properties suitable for warm and hot bottles.
Signacoll V 7510	Resin/ Synthetic	25 - 32	70 - 110	✓	50.000	✓		(✓)	✓	✓			Borax free	Synthetic resin adhesive for labelling reusable and disposable PET containers.

✓✓ = Particularly well suited

✓ = Suitable

(✓) = Suitable under certain conditions

Shelf life: 6 months in unopened original containers, recommended storage temperature: 15 to 25°C.

Protect Signacoll® adhesives from frost and do not store below +5°C.



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