



UV7000 LAMINATING GLUES

CHARACTERISTIC

The laminating glues are a range of UV adhesives (radical or cationic) for any varnishing machine.

PROPERTIES

These glues can be applied on wet-on-wet but preferably wet-on-dry on UV inks. On top of UV7000 and 7001 apply the transparent laminating foil before the curing.

When using UV7002 you may also cure first before gluing paper, carton or opaque foil on top of it.

Ref.	Viscosity 21°C/DIN 4mm	Cure	Properties	
			Chemistry	Application
UV7000	120 – 150 sec	Medium	Radical	Flexo
UV7001	80 – 120 sec	Medium	Radical	Flexo
UV7002	120-180 sec	Slow	Radical	Screen

TYPES

- Radical Chemistry
- Cationic Chemistry

APPLICATION AREA

Varnishing machines/coaters/flexo/letterpress

SUITABLE SUBSTRATES (min. surface tension 38 dynes/cm)

- All kinds of paper and board
- Corona treated PE-films
- Various films and foils

SUITABLE LAMINATES

All laminates need to be tested

REMARKS

1. Both EPDM and nitrile rollers are suitable when using our laminating glues
2. Shelf life: all laminating glues have a 12 month shelf life guarantee. This guarantee covers 12 months from the date of manufacture (which is mentioned on the label). In order to give this guarantee, certain recommendations must be followed: laminating glues should be kept on stock at temperatures between 15 – 20° and they should not be exposed to direct sunlight. If possible, store the glues in a dark room.
3. Additional corona treatment to the laminate can only be an advantage
4. Stir well before use

PACKAGING

- 10KG jerry cans
- 25KG jerry cans
- 200KG barrels

RECOMMENDED TREATMENT LEVELS

	PE	PP	PVC	PET	PS	PVDC	PU	ABS	PTFE	Silicone
Min:	42	42	42	44	42	44	42	42	42	42
Max:	54	54	54	62	54	52	56	56>	56	56

This information is only meant for your guidance, we urge you to test our inks and products for your application before starting the actual job.