



GLUit-SLA 7280/SLA 6280

MEDIUM PERFORMANCE

GLUit-SLA 7280/SLA 6280 is a Solvent free two component polyurethane adhesive system for flexible packaging system.

Specification:

PRODUCT SPECIFICATION	GLUit-SLA 7280	GLUit-SLA 6280
COMPONENT	NCO	OH
SOLIDS in %	100	100
VISCOSITY	2000 – 3500 @ 40°C in cps	500 – 1500 @ 25°C in cps
DENSITY in gm/cm ³	1.2	1.14
COLOUR	Colourless to Pale Yellow	Colourless to Pale Yellow
APPEARANCE	Clear to Slight Hazy	Clear

Viscosity is measured by Brookfield DVII*

Application Area:

PROCESS PARAMETER	GLUit-SLA 7280	GLUit-SLA 6280
COMPONENT	NCO	OH
MIXING RATIO BY WEIGHT	100	60
MIXING RATIO BY VOLUME	100	62
TEMPERATURE PROFILE		
PREHEATING °C	35 – 45	30 – 35
DOSING UNIT °C	35 – 45	30 - 35
APPLICATION °C	35 - 40	
NIP °C	40 - 60	
COAT WEIGHT gm/m ²	1 - 3 (depends on substrate, print and application)	
POTLIFE @ 40°C	after 45 mins 6000 ± 500 cps *	



Curing Time:

Curing of the laminates depends on the substrates used, applied coating weight and storage condition. Further processing of the laminates for 3-ply, Rewinding or slitting is possible after 24 hours if stored at above 30°C. Processing of pouches should take place after complete cure of the laminate which is achieved after 7 – 10 days depending on the temperature and humidity conditions.

DISCLAIMER

The information provided in this data sheet is based on our knowledge and experience. There are many variables at laminators end which will influence the performance like the machine running parameters, operational conditions, various structures used and ambient conditions which are beyond our control. We advise our customers to make their own determination of suitability of this product for their application by making trials at their end. As such this information is offered in good faith but we cannot accept any liability.

Please contact our technical team for any further information:

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