

Data sheet

Product: AE 505 - Adeletr TR 150

Film **Plastified calandered PVC Phthalate free**

Thickness:
Dimensional Stability:
Color:
Finish:

U.M.	Method	Typical value (Average val.)
μ	measur.	150
%	(5' - 70 °C)	<= 3
		Transparent
		Gloss

Liner **Glass Kote**

Weight:
Color:

U.M.	Method	Typical value (Average val.)
gr/mq	measur.	200
		White

Surface tension

34 dyn/cm +/- 2

Shrinkage 1 min. at 21 °C after separation from liner

U.M.	Method	Typical value (Average val.)
mm	measur.	CD < 2%
mm	measur.	MD < 4%

Certifications

This film does not contain phthalat in its plasticizer; it is produced according to European guideline 1999/781/EC and 2004/781/EC for applications such as chilgdren's toy

Usage

Screenprinting - UV offset printing . The material must not touch sources of heat and or of moisture Have the product, closed in its packing, for at least 24 hours acclimatized before use It's advisable to execute print tests to verify the compatibility of the used inks.

Usage temperature 20 °C approx.

Storage

The material must be stored in environment with a temperature of approx. 20 °C and 55 % relative humidity environments. It's advisable not to keep the material in stock for more than nine months.

Shelf life

Stored at 15 - 25 °C - Printability nine month.

Utilization

The Adeletr adapted to a very glass-smoth surface such as glass, plastic, pre-painted plate etc.

Before the application it is essential to clean the interested surface, preferably with a cloth damp, to remove any dust particles, grease or fat marks.

Min. application temperature 5°C (41 °F) minimum

Disposal

PVC films are considered as special industrial, not dangerous, waste; it can be disposed like urban solid waste

GENERAL REMARK:

- Labels or stickers don't have to be applied onto dusty, dirty, oily or oroxidized surface
- Mould release agents on blow-moulded plastic surface inhibit adhesion
- Do not use Adeletr outside the recommended temperature range, or do not apply below the minimum application temperature
- Adhesion failure may occur on substrated with low surface tension
- Adeletr must be applied to clean and dry surface, free from any contamination

All statements, technical informations and recommendations about Adex products, are based upon tests believed to be reliable and show typical average measures, but don't constitute a guarantee or warranty.

All Adex products are sold with the understanding that PURCHASER has independently determined the suitability of such products for its purposes.

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