

## TECHNICAL DATA SHEET "SERIES 400" in Rolls

2022 Oct 10th

**Product:** AE 4059, 4067, 4069, 4151, 4160, 4161, 4350, 4350B, 4357

**Description:** AE series 400 Rolls - Adeletr Clear or White Gloss 150μ. Liner mono Glass kote 200 gsm.

**Versions:** Gamma comprised of 2 colors.

Technica Data:	U.M.	AE 400 s	AE 400 s			+ / -	Method
<b>Film Thickness</b>	μ	150	150			3%	measurement
<b>Dimens. Stability</b>	%	<=3	<=3			<=3	5' - 70°C
<b>Color</b>		Clear	White				
<b>Finish</b>		Gloss	Gloss				
<b>Surface Tension</b>	Dyne/cm.	34	34			2	ASTM D 2578-84
<b>Skinkage CD</b>	mm.	< 2%	< 2%				1' - 21°C
<b>Skinkage CM</b>	mm.	< 4%	< 4%				1' - 21°C
<b>Liner Weight</b>	gr/sqm	200	200			5%	measurement
<b>Liner Color</b>		White	White				
<b>Colors:</b>	Clear and White color in stock. Other colors on request - MOQ 5.000 m.2						

**Main features Film:** Polymeric PVC. Does NOT contain Phthalates in its plasticizers. Film produced according to European guidelines 2009/48/EC. Complies to: EN71-3-2005+A1-2007 re Monomers, Solvents, Plasticisers; to EN71-3:2019 Migration of certain elements-Category III and Appendix C Formaldehyde; to 2004/781EC and REACH (ECHA) updated to 27 June 2018. Use approved in children's games.

**Main features Liner:** Mono Glass Kote, produced respecting the FSC certification.

**Printability:** Ink-Jet (Solvent. Eco-solvent, Latex, U.V.) and Screen printing. The product must avoid being in contact with heat and/or moisture. Leave the product in its packaging for at least 24 hours to acclimatize. Before use, it's advisable to execute a print test to verify the compatibility with the inks to be used.

**Storage and usage:** Storage: the material must be stored in an environment with a temperature of approx. 20°C and with 55% relative humidity. It's advisable not to stock for more than 9 months.  
Usage: temperature 20°C

**Printing Shelf life:** Stored at 15 - 20° the printability is 9 months. Higher temperatures (especially over 25°C), cause the film to prematurely lose its ability to be printed.

**Utilization:** Adeletr "Series 400", is suitable for very smooth surfaces, such as glass, plastics, painted spray metals etc. Before the application, it is essential to clean the area, preferably with a damp cloth, to remove any dust particles and any trace of oil or grease.

**Application temperature:** **Minimum application temperature: 5°C**

**Disposal:** PVC and the liner are recyclable. Scraps or waste must be recycled according to the information in your area. PVC must be recycled in plastic (unless otherwise indicated locally). The liner (FSC certified) is collected in the paper bin.



All statements, technical information 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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