



LOMON[®] LR-95 I

Titanium Dioxide Pigment

PRODUCT DISCRIPTION

- It provides excellent light-fastness and opacity to be specifically designed for use in decorative laminating papers.
- Even in highly pigment-loaded decorative papers which are impregnated with melamine formaldehyde resin and exposed to UV light, LR-951 offers outstanding graying resistance.
- Higher first-pass retention in the papermaking stock due to its surface property.

APPLICATIONS

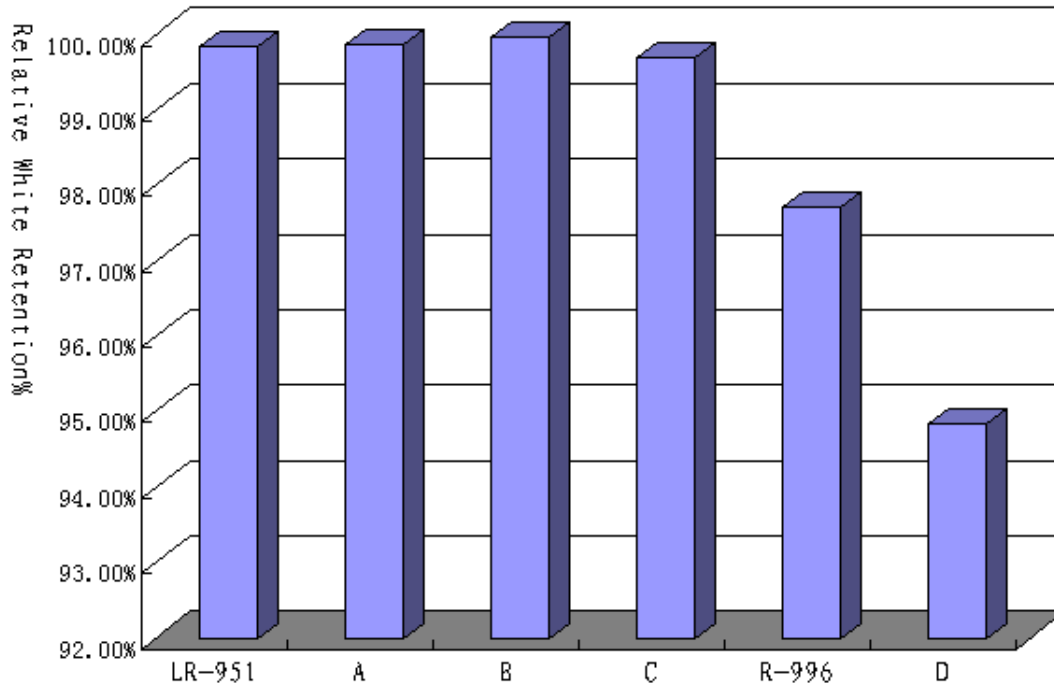
- Decorative papers for HPL, LPL, CPL laminated structures
- Printing inks for decorative papers
- Rigid PVC and other plastics in use of outdoor exposure

LOMON[®] LR-951 Technical Data Sheet

Property	LR-951
TiO ₂ [%]	≥90
Mean particle size[μm]	0.23
Inorganic coating	P ₂ O ₅ , Al ₂ O ₃
Specific gravity [g/ml]	3.9
ISO 591 classification	R2
ASTM D476 designation	IV



Comparison between deferent pigment on their Graying resistance of laminates specimens under Atlas Xenon WOM 120 hrs exposure.



Note:A,B,C is the first-rank titanium dioxide pigment for laminates in the world and D is a multipurpose rutile titanium dioxide pigment .

SAFETY & HEALTH INSTRUCTION

All Lomon TiO2 products including R996 are not hazardous article according to international standard. Material Safety Data Sheet will be provided.

PACKING & TRANSPORTION

25KG, 500KG and1000KG, seaworthy and suitable for container transportation

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Customer Support

According to our world map guidance you can find the information of our region sales manager, please do not hesitate to contact us if you have any questions.