Brand: CNCGLASS

Company: CNC Ucolin Interlayer Technology Co., Ltd.

Address: SHENZHEN, GD, CHINA

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TECHNICAL NOTE

SGP Ionoplast Interlayer RoHS Screening: Pb, Cd, Hg, Cr(VI), PBBs, PBDEs and Phthalates

By Peter Lin

CNCGLASS · Why RoHS packets travel with interlayer film

Electronics-adjacent and export buyers often ask for RoHS evidence on the interlayer itself. This article restates a RoHS screening on CNCGLASS ionic interlayer film.

Tech note (public method context): RoHS Directive (EU) 2015/863 amending Annex II to 2011/65/EU limits Cd, Pb, Hg, Cr(VI), PBBs, PBDEs and selected phthalates. IEC 62321 series methods are the usual analytical path.

CNCGLASS · Product and specimen

Material: ionic interlayer (transparent sheet). Received 30 Nov 2018; tested through 5 Dec 2018. Report CANML1824971301.

CNCGLASS · Observed results

Item	Limit (mg/kg)	Result
Cadmium (Cd)	100	ND
Lead (Pb)	1000	ND
Mercury (Hg)	1000	ND
Hexavalent chromium (CrVI)	1000	ND
Sum of PBBs / PBDEs	1000	ND
DBP / BBP / DEHP / DIBP	1000	ND

Conclusion: based on the performed tests, the submitted ionic interlayer results meet the RoHS Directive (EU) 2015/863 amending Annex II to 2011/65/EU for the listed items.

CNCGLASS · What this means for glaziers and buyers

- RoHS on the film is not a glazing mechanical certificate—keep it in the materials compliance folder.
- ND means below method detection limits stated in the laboratory packet.
- Ask CNCGLASS when a buyer needs an updated screening year or additional substances.

CNCGLASS · Contact

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