

## Statement compliance to RoHS, WEEE, IMDS

This statement concerns solid sheet products from Arla Plast AB and s.r.o. and covers our extruded solid sheets out of polycarbonate (PC), amorphous copolyester (PETG), ABS, ABS/PMMA and ABS/PC:

MAKROCLEAR, MAKROLIFE, COLORADO, PC FROST, ICE, TEX, POLYCARBONATE, SAPHIR, RPC, GRIPHEN, GRIPHEN FROST, GRIPHEN UV,

ATECH, GRIPHTECH and MAKROTECH range.

This statement also concerns multiwall sheet products from Arla Plast s.r.o. and covers our extruded multiwall sheets out of polycarbonate (PC):

MULTICLEAR range

### RoHS

We confirm that all our sheet products listed above comply with the European Directive 2011/65/EU and Commission Delegated Directive (EU) 2015/863 amending Annex II to Directive 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment (RoHS 3) and subsequent amendments up to **(EU) 2020/366**. The following substances or compounds containing these substances are not contained nor intentionally added:

Lead (Pb)	(threshold 0.1%)
Mercury (Hg)	(threshold 0.1%)
Cadmium (Cd)	(threshold 0.01%)
Hexavalent chromium (Cr(VI))	(threshold 0.1%)
Polybrominated biphenyls (PBB)	(threshold 0.1%)
Polybrominated diphenyl ethers (PBDE)	(threshold 0.1%)
Bis(2-ethylhexyl) phthalate (DEHP)	(threshold 0.1%)
Butyl benzyl phthalate (BBP)	(threshold 0.1%)
Dibutyl phthalate (DBP)	(threshold 0.1%)
Diisobutyl phthalate (DIBP)	(threshold 0.1%)

The presence of trace amounts far below the limits of above substances cannot be excluded.

## WEEE

Above sheet products also comply with the European directive 2012/19/EU amended by directive **(EU)2018/849** on waste electrical and electronic equipment (WEEE). They do not contain mercury, polychlorinated biphenyls (PCB), polychlorinated terphenyls (PCT), regulated brominated flame retardants, asbestos, chlorofluorocarbons (CFC), hydrochlorofluorocarbons (HCFC), hydrofluorocarbons (HFC), hydrocarbons (HC), ceramic fibers, or radioactive substances.

The presence of trace amounts far below the limits of above substances cannot be excluded.

## IMDS

The IMDS (International Material Data System) is the automobile industry's material data system, created to register automotive parts and polymeric materials. New entries can be requested online at [www.arlaplast.com](http://www.arlaplast.com)

According to §15 in the MSDS for the respective resins, no labelling is required for sheets extruded out of polymeric resins.

In incoming resins small residues of monomers can be present, which can be released at higher temperatures. Following chemicals are reported in the information from the resin suppliers:

ABS: Acrylonitrile(\*), Butadiene(\*), Styrene(\*)  
PMMA: Methyl methacrylate  
PC: Phenol, 4,4'-(1-Methylpropylidene)bisphenol (\*)  
PETG: -

(\*) declarable substances in automobile manufacturing according to the International Material Data System [www.mdssystem.com](http://www.mdssystem.com) and GADSL [www.gadsl.org](http://www.gadsl.org).

Arla Plast AB and Arla Plast s.r.o. management systems are certified according to ISO 9001:2015, ISO 14001:2015 and ISO 45001:2018. Arla Plast s.r.o. energy management system is certified to ISO 50001:2018.

On behalf of Arla Plast AB & s.r.o.



**arla**  
www.arlaplast.com  
Arla Plast AB, Box 33, SE-591 06 Borensberg  
VAT: SE556131261101  
Phone +46 141 20 38 00

Raphaël Baptist | Technical, Regulatory & Application Development

Phone: +46-141 203 800

e-mail: [raphael.baptist@arlaplast.com](mailto:raphael.baptist@arlaplast.com)

[www.arlaplast.com](http://www.arlaplast.com)