

STATEMENT REGARDING EU-REACH

Regulation 1907/2006 on the Registration, Evaluation, Authorization and Restriction of Chemicals (REACH) seeks to improve the protection of human health and the environment from the risks posed by chemicals and contains requirements on the provision of information within the supply chain on substances and articles.

Isola does not sell substances as defined in REACH. Isola's laminate and prepreg products are considered articles as defined in REACH.

Articles containing Candidate List substances

As a supplier of articles, we are under a duty to communicate information to our supply chain in the event these contain substances on the Candidate List in a concentration above 0.1% (w/w). We are required to provide sufficient information to allow safe use of the article.

EU and EEA producers or importers of articles are also required to notify the ECHA if the article contains a substance on the Candidate List, this is present in the article above a concentration of 0.1% (w/w) and is present in the article in quantities totaling over one metric ton per producer or importer per year.

We confirm that to the best of our knowledge no Isola products contain any of the **241 substances** on the Candidate List at a concentration >0.1% (w/w) except for the following:

(i) IS420 and G200 prepreg products – these two products may contain **Bisphenol A** (4,4'-isopropylidenediphenol; CAS No. 80-05-7) above the threshold;

(ii) IS420, FR408, FR408HR, IS415 and I-Speed prepreg products – these products may contain **Tetrabromobisphenol A** (2,2',6,6'-tetrabromo-4,4'-isopropylidenediphenol; CAS No. 79-94-7) above the threshold; and

(iii) IS680 and Astra prepreg products – these two products may contain **Dicumyl peroxide** (1,1'-(dioxydipropane-2,2-diyl) dibenzene; CAS No. 80-43-3) above the threshold.

This statement serves to inform customers in order to meet our obligations under Article 33 of REACH. The SCIP database (Substances of Concern In articles as such or in complex objects (Products)) established by ECHA ensures that information is available on articles containing Candidate List substances throughout the lifecycle of the article.

Companies that supply articles containing Candidate List substances in concentrations greater than 0.1% (w/w) to the EU market are required to submit information on these articles to ECHA. The SCIP database can be found [here](#).

Isola has registered in the SCIP database as follows:

Isola Product	SVHC	Registration Number
IS420 Prepreg	Bisphenol A	2b0c51e2-4500-4fd8-b95a-523ad8f
G200 Prepreg	Bisphenol A	f3a06294-17d0-41e8-9a16-80e79762e764
G200 Laminate	Bisphenol A	816c2046-5372-4181-9eab-211489beb534
IS420 Prepreg	Tetrabromobisphenol A	ffe50fe3-360e-4c20-850c-362ec7ce5cab
FR408 Prepreg	Tetrabromobisphenol A	affcc6c6-d831-4718-91cc-7fc73317cf0d
FR408HR Prepreg	Tetrabromobisphenol A	bdffeaf9-ff5e-456e-ba35-fc49fe41ce5e
IS415 Prepreg	Tetrabromobisphenol A	4747ce8a-5a36-4588-9bed-c387689546ce
l-Speed Prepreg	Tetrabromobisphenol A	e32df7ee-a53e-4117-9246-2e54a63a561a
IS680 Prepreg	Dicumyl peroxide	**
Astra Prepreg	Dicumyl peroxide	**

** Registration pending

With respect to the Isola prepreg products that contain Bisphenol A, Tetrabromobisphenol A or Dicumyl peroxide, during lamination, the monomers in prepregs react into the polymer chain and are then below the detection limit of the analytical method, which is 10 ppm in Isola's process. Any multilayers manufactured by printed circuit board (PCB) fabricators with Isola prepreg, therefore, do not contain any SVHCs with regard to Isola's base material supplied and PCB fabricators are not subject to any notification obligation towards to their customers.

Information on Bisphenol A can be reviewed on the [ECHA BPA InfoCard](#) along with precautionary measures and safe use.

Information on Tetrabromobisphenol A can be reviewed on the [ECHA TBBPA InfoCard](#) along with precautionary measures and safe use.

Information on Dicumyl peroxide can be reviewed on the [ECHA Dicumyl peroxide InfoCard](#) along with precautionary measures and safe use.

The information provided on these InfoCards is general information only on the substances referenced. The best source of information regarding the hazards and handling of any Isola product continues to be the applicable Safety Data Sheets (SDS), which can be viewed at on <https://www.isola-group.com/resources/materials-documentation/>.

REACH restrictions

Annex XVII of REACH contains the list of restrictions of the use of certain hazardous substances. Substances listed in Annex XVII and Annex XIV are restricted for use by application or require authorization prior to use.

To the best of our knowledge and belief, Isola certifies there are no known Annex XVII restricted substances or Annex XIV substances subject to authorization contained in Isola products and packaging.

Isola is committed to ensuring environmental compliance and sustainability globally and will continue to stay informed of changes to REACH and comply as necessary. Isola does not



provide any warranty, express or implied, with respect to the information provided within this document. This statement does not modify the terms of any agreement under which customers purchased any Isola products, including without limitation, Isola's standard terms and conditions of sale. Isola's terms and conditions of sale or any relevant agreement(s), as applicable, shall continue to apply. For information regarding the exclusive, limited warranties applicable to Isola products, please see Isola's standard terms and conditions of sale, which are printed on our sales documentation and available at <https://www.isola-group.com/why-isola/quick-turn-around-program/terms-and-conditions-of-sale/>.

Thank you for using Isola products and should you have any additional questions, please reach out to your local Isola sales representative.

Isola Group

6565 West Frye Road
Chandler, Arizona 85226 USA
Main: (480) 893-6527
www.isola-group.com