

Cittadella, 26.09.16

SUBJECT: Status of Sirmax thermoplastic compounds referenced to IKEA standard IOS-MAT 0010 - 2015-11-13

With reference to our products:

ISOPLEN, ISOFIL, ISONYL A and ISONYL B, ISOTER A and ISOTER B, ISORYL A, ISOGLASS, ISOCLEAR A and ISOCLEAR B, ISOFORM A and ISOFORM B, ISODUR A and ISODUR B, ISOBLEND A and ISOBLEND B

according to our actual knowledge and information, we declare that

- > **Industrial grades** (recognizable by the presence of the character "I" in the grade designation are NOT compliant with the mentioned standard).
- ➤ **Flame retardant grades**: they are NOT compliant with the mentioned standard, since produced with substances listed in appendix F. The flame retardant grades are recognizable by the presence of one of the following characters: *V0* or *V1* or *V2*.
- > **Non-flame retardant grades**: for their production the substances reported in chapter 2 (general requirements) and 3.4 (plastics) of the standard are not used. For this reason, we suppose them not to be present, and no tests are performed for the detection of these substances.

We wish to clear the presence of some substances:

Bisphenol A (CAS no. 80-05-7) is a basic monomer for the production of polycarbonate (ISOCLEAR). Its migration limit is not tested in ISOCLEAR grades. Phthalates can be present in traces in polypropylene grades (ISOFIL, ISOPLEN and ISOGLASS), as residues of the catalytic system.

Kind Regards.

SIRMAX S.P.A.