



Statement on marking of interlayers in laminated automotive glazing parts

Automotive glass manufacturers are currently facing questions from the FORD Vehicle Recycling Organization on whether laminated automotive safety glass has to be marked to identify the PVB interlayer.

The EU Commission Decision from 27 Feb 2003 (2003/138/EC ⁽¹⁾) states that all plastic parts weighing more than 100g have to be marked according to the relevant ISO Standard 11469 ⁽²⁾.

The automotive glazing recycling experts of the European glass industry – organized in GEPVP ⁽³⁾ – discussed this issue during their latest meeting and came to following conclusion:

„In the IMDS Recommendation 018 „Automotive Glazing Parts“ the automotive glazing is considered to be a part. It will be composed of the materials Sheet Glass and e.g. PVB-interlayer, glass enamel, etc. So, the Automotive Glass Part cannot be marked as being a polymeric part – it is not!

No legal obligation is seen for marking laminated Automotive Glass because the PVB-interlayer is outside the scope of the above regulations.

According to the common understanding of the European Automotive Glazing Recycling expert Group the regulations apply to plastics products, only – not to laminated glass parts.

The ISO standard 11469 does not consider laminated parts or materials other than laminated polymeric materials (see its section 5.1.5).

Other polymeric parts added to the glass part – such as finishers, clips, etc. have to be marked according to the regulations (if above 100g).

Further to this formal considerations there is no need for marking in order to support automotive glass recycling, since the treatment and recycling of automotive glass is well known and handled by the glass recycling professionals.“

GEPVP

Automotive Glazing Recycling Group
Brussels, January 28th 2005

⁽¹⁾ 2003/138/EC Commission Decision of 27 February 2003 establishing component and material coding standards for vehicles pursuant to Directive 2000/53/EC of the European Parliament and the Council on end-of life vehicles

⁽²⁾ ISO 11469:2000 Plastics – Generic identification and marking of plastics products

⁽³⁾ GEPVP: European Association of Flat Glass Manufacturers (www.gepvp.org)