



43R-00232

Communication concerning:

~~APPROVAL GRANTED~~  
~~APPROVAL EXTENDED~~  
~~APPROVAL REFUSED~~  
~~APPROVAL WITHDRAWN~~  
~~PRODUCTION DEFINITELY DISCONTINUED~~

of a type of safety glazing material pursuant to Regulation No. 43

**APPROVAL No. 00232****EXTENSION No. 1**

- |  |   |
|--|---|
| 1. Class of safety glazing material:                                 | Uniformly-toughened glass panes other than windscreens, light transmission < 70 %           |
| 2. Description of the type of glazing:                               | Appendix 2  |
| 3. Trade names or marks:   | DORAGLASS, DG, GLASS-EX, SEKTURI  |
| 4. Manufacturer's name and address:                                  | Dora Otomotiv Cam Sanayi ve Ticaret A.Ş.<br>Istanbul Yolu 8. km No: 147/3<br>Ankara, TURKEY |
| 5. If applicable, name and address of manufacturer's representative: | Softeco Oy<br>P.O. Box 146<br>FI-00161 Helsinki, FINLAND                                    |
| 6. Submitted for approval on:  | 10.01.2007  |
| 7. Technical service responsible for conducting approval tests:      | VTT Technical Research Centre of Finland<br>P.O. Box 1000<br>FI-02044 VTT, FINLAND          |
| 8. Date of report issued by that service:                            | 05.01.2007  |
| 9. Number of report issued by that service:                          | VTT-S-00175-07  |



10. Approval is **granted/extended/refused/withdrawn**
11. Reason(s) for extension of approval: Three new trade marks: DG, GLASS-EX, and SEKTURI
12. Remarks: -
13. Place Helsinki
14. Date 11.01.2007
15. Signature



Anna Mikkola  
Head of Unit

16. The list of documents filed with the administrative service which has granted approval and available on request is annexed to this communication.

- Test report No. VTT-S-00175-07, 1+2 pages
- Appendix 2 to Regulation No. 43, 1 page

Total number of pages: 4



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Appendix 2UNIFORMLY-TOUGHENED GLASS PANES  
(Principal and secondary characteristics as defined in  
annex 5 or annex 9 to Regulation No. 43)**APPROVAL No. 00232****EXTENSION No. 1**Principal characteristics:

Other than windscreens (yes/no) ..... : yes  
Windscreen(s) for slow moving vehicles ..... : no  
Shape category ..... : flat/curved  
Nature of toughening process ..... : thermal  
Thickness category ..... : II, 3.5 mm < e ≤ 4.5 mm  
Nature and type of plastics coating(s) ..... : -  
Nominal thickness of plastic coating(s) ..... : -

Secondary characteristics:

Nature of the material (plate, float, sheet glass) ... : float  
Colouring of glass ..... : tinted  
Colouring of plastics coating(s) ..... : -  
Conductors incorporated (yes/no) ..... : yes  
Opaque obscuration incorporated (yes/no) ..... : no

Approved criteria:

Greatest area (flat glass) ..... : 1.22 m<sup>2</sup>  
Smallest angle ..... : 30°  
Greatest developed area (curved glass) ..... : 0.28 m<sup>2</sup>  
Greatest height of segment ..... : 100 mm

Remarks:

screen printing

Documents attached: list of windscreens (if applicable) (see Appendix 10)

## TECHNICAL DATA

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### PRINCIPAL CHARACTERISTICS

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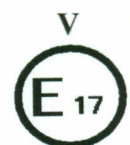
<b>Manufacturer</b>	Dora Otomotiv Cam Sanayii A.Ş. Ankara, TURKEY	
<b>Definition of glass</b>	uniformly-toughened glass panes (annex 5), light transmission < 70 %	
<b>Trademark(s)</b>	<b>DORAGLASS</b> DG, GLASS-EX or SEKTURI	
<b>Shape and dimensions</b>	flat / curved	
	max area, flat	1,22 m <sup>2</sup>
	max area, curved	0,28 m <sup>2</sup>
	max height of segment	100 mm
	min angle	30 °
<b>Number of layers of glass</b>	1	
<b>Nominal thickness</b>	4 mm ± 0,2 mm, II-category (3,5 mm < e ≤ 4,5 mm)	
<b>Nature and type of interlayer(s)</b>	-	
<b>Nature of toughening process</b>	thermal	

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### SECONDARY CHARACTERISTICS

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<b>Nature of material</b>	float
<b>Colouring of interlayer(s)</b>	-
<b>Colouring of glass</b>	tinted
<b>Shade bands</b>	-
<b>Electric wires</b>	yes
<b>Attention</b>	screen printing



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