

Technical Sheet

Glass Protection Mica Shield

Mica sheet is a natural material (mineral) used as thermal isolator for transparent glasses only. Internal glass face in contact with fluid can be shielded by mica sheet.

Standards

Mica sheet is produced according to ISO 2185.

Quality Level

Quality level and characteristic as per ISO 2185:

- Model BT 23, BT 24, BT 28, BT 29, BT 33, BT 32 quality V3: fair stained or V4: good stained
- Model BC1/ BTT quality V1: clear

Dimensions

Width and length as per applicable glass; see below table (dimensions are in mm):

Mod.	1	2	3	4	5	6	7	8	9
Width	34	34	34	34	34	34	34	34	34
Length	115	140	165	190	220	250	280	320	340

BT/BC 32,33 thickness : 0.35 to 0.40 mm

BT/BC from 23 to 29 thickness: 0.15 to 0.20 mm

BC 1 /BTT thickness: from 0.36 to 0.41 mm; diameter: 31.6 mm
