



# GLASS FABRICS FOR PRODUCTION OF FLEXIBLE INSULATION

Building glass meshes are designated both for inside and outside works. We also offer glass meshes of non-building application, designated for reinforcing of cutting wheels, production of glass magnesium sheets, anti-mosquito glass mesh.

## APPLICATION



For reinforcement of plaster and as a reinforcing material in systems with thermal insulation of filler structures of buildings and facilities



For stuffing of cracks, joints on the ceilings, walls while conducting of repairing works



For sealing of plaster slab joints, as well as other sheet materials in inside finishing of buildings

## GLASS FABRICS FOR PRODUCTION OF FLEXIBLE INSULATION

Mesh type	Mass - area ratio, g/m <sup>2</sup>	Yarn count per 10 cm, pieces		Tensile strength, N(kgf), not less than		Loss on ignition, %, not less than	Hole dimensions in warp and weft	Width, cm
		warp	weft	warp	weft			
SSSH-160	160+10-15	50+2	21+1,5	1800	1800	11	from 3 to 6 mm	(100, 25) ±1
SSSH-160 grade A	160+30-0	50±2	21+1,5	2000	2000	18	from 3 to 4 mm	100±1
SS-50	50±5	50+2	21±1	250	100	15	-	100±1
SS-125	125+8-5	40+2	21±1	500	550	15	-	100±1

## GLASS MESHES FOR REINFORCEMENT OF CUTTING WHEELS AND GLASS MAGNESIUM SHEETS

Mesh type	Mass - area ratio, g/m <sup>2</sup>	Yarn count per 10 cm, pieces		Tensile strength, N(kgf), not less than		Loss on ignition, %, not less than	Width, cm
		warp	weft	warp	weft		
SPA-50	50±5	80+2	40±1	230(23)	230(23)	1,5	(128, 146, 164, 186) +1,5-1,0
SPA-80	80±10	80+2	40±1	450(46)	450(46)	1,5	(128, 146, 164, 186) +1,5-1,0
SPA-100	100+15-10	80+2	40±1	540(55)	540(55)	1,5	(128, 146, 164, 186) +1,5-1,0
SPA-150	150±15	40+2	20±1	800(82)	800(82)	1,5	(128, 146, 164, 186) +1,5-1,0
SPA-170	170±15	40+2	20±1	882(90)	882(90)	1,5	(128, 146, 164, 186) +1,5-1,0
SPA-260	260±20	40+2	20±1	1000(102)	1000(102)	1,5	(128, 146, 164, 186) +1,5-1,0