



GLASS FABRIC FOR PRODUCTION OF FOILED LAMINATES AND NON-FOILED DIELECTRICS

The basis of roofing materials. There is a possibility to produce the material with cut selvage as well as the fabrics with hydrophobic impregnation. Usage of texturized roving in weft increases adhesion of bitumen-polymer binding to glass fabric.

APPLICATION



Base for manufacturing of rolled hard faced roofing materials used for production of new built-up roofing and repair of old roofing of any configuration



As waterproofing of concrete tanks, hydraulic channels, bridges, foundations and underground structures in a wide range of temperatures and different environmental conditions

ELECTRIC INSULATION GLASS FABRICS

Fabric type	Weave type	Yarn count per 10 cm, pieces		Mass - area ratio, g/m ²	Tensile strength, N(kgf), not less than		Moisture contents, %, not more than	Bending stiffness in weft, mN, not less than	Width, cm
		warp	weft		warp	weft			
RATL-120	plain	60+1	24±1	120+20-10	784(80)	882(90)	0,5	2,2	(100,108)±1
RATL-160	plain	60+1	18±1	160+10-20	830(85)	930(95)	0,5	2,4	(100,108)±1
RATL-190	plain	from 50 to 60	from 17 to 25	190+15-20	882(90)	980(100)	0,5	3,5	(100,108)±1
RATL-210	plain	from 50 to 60	from 23 to 30	210+20-10	882(90)	980(100)	0,5	3,5	(100,108)±1
ARGIS-200	plain	60+1	21±1	200+15-0	1000(102)	1000(102)	-	3,7	100+0,5-0
TSR-100	plain	160+10	70+10	100±15	490(50)	294(30)	-	-	(100,110)+2-1
TSR-120	plain	86+10	80-10	120±15	500(51)	500(51)	-	-	(100,110)+1,5-1
TSR-160	plain	160+10	70+10	160±20	490(50)	490(50)	-	-	(100,110)+2-1
TSR-230	plain	100+10	70+10	230±15	950(97)	800(82)	-	-	(100,110)+2-1
TSR-260	plain	120+10	70+10	260±15	1050(107)	950(97)	-	-	(100,110)+1,5-1