

693

30 gsm

Unit weight		g/m ²	ERT 40.3-90	30,0 +/- 3,0
Composition		%	SFS 2716= ISO/R 1833-1971 part 10	67 Viscose 33 Polyester
Thickness		mm	ERT 30.4-89	0,48 +/- 0,08
Tensile strength	MD	N/5	ERT 20.2-89	23,0 (min 18,4)
	CD	cm		10,0 (min 7,0)
Elongation	MD	%	ERT 20.2-89	25,0 +/- 6,3
	CD			95,0 +/- 23,8
Toughness	MD/CD	J/m ²	ERT 20.2-89	
Bending length	MD	cm	ERT 50.3-93	3,5 +/- 1,0
	CD			2,5 +/- 1,0
Absorption time		s	ERT 10.1-72	< 2,0
Absorption capacity		g/g	ERT 10.1-72	12,5 +/- 2,0
pH			SFS 4593	7.0 +/- 1.0
Drying residue		%	EP	< 8.0
Fluorescence			EP	conforms
Water-soluble substances		%	EP	< 0.5
Ether-soluble substances		%	EP	< 0.5
Sulphated ash		%	EP	< 1.7
Tensides		mm	EP	X=2.1 Md=2.0
Dextrines			EP	negative
Colorants			EP	none
Total count of Micro-organisms		CFU/g	EP	< 100
Tissue implantation			BS 5736	part 2
Acute systemic toxicity			BS 5736	part 3
Intracutaneous reactivity			BS 5736	part 4
Pyrogenicity			BS 5736	part 5
Contact sensitisation			BS 5736	part 6
Skin irritation			BS 5736	part 7
Cytotoxicity			BS 5736	part 10
Haemolytic effects			U.S. National Formulary	XIV App. II

EP = European Pharmacopoeia / BS = British Standard / Data is only valid for first quality.

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40 gsm

Unit weight		g/m ²	ERT 40.3-90	40,0 +/- 4,0
Composition		%	SFS 2716= ISO/R 1833-1971 part 10	67 Viscose 33 Polyester
Thickness		mm	ERT 30.4-89	0,52 +/- 0,08
Tensile strength	MD	N/5	ERT 20.2-89	35,0 (min 28,0)
	CD	cm		14,0 (min 9,8)
Elongation	MD	%	ERT 20.2-89	25,0 +/- 6,3
	CD			95,0 +/- 23,8
Toughness	MD/CD	J/m ²	ERT 20.2-89	
Bending length	MD	cm	ERT 50.3-93	4,0 +/- 1,0
	CD			2,5 +/- 1,0
Absorption time		s	ERT 10.1-72	< 2,0
Absorption capacity		g/g	ERT 10.1-72	10,0 +/- 2,0
pH			SFS 4593	7.0 +/- 1.0
Drying residue		%	EP	< 8.0
Fluorescence			EP	conforms
Water-soluble substances		%	EP	< 0.5
Ether-soluble substances		%	EP	< 0.5
Sulphated ash		%	EP	< 1.7
Tensides		mm	EP	X=2.1 Md=2.0
Dextrines			EP	negative
Colorants			EP	none
Total count of Micro-organisms		CFU/g	EP	< 100
Tissue implantation			BS 5736	part 2
Acute systemic toxicity			BS 5736	part 3
Intracutaneous reactivity			BS 5736	part 4
Pyrogenicity			BS 5736	part 5
Contact sensitisation			BS 5736	part 6
Skin irritation			BS 5736	part 7
Cytotoxicity			BS 5736	part 10
Haemolytic effects			U.S. National Formulary	XIV App. II

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