

Product / Type		W	LS	S	HS	HHS	CR103	NF	SN103	SN104	SN1032	SN4032	SN2032
Polymer		CR	CR	CR	CR	CR	CR	CR	SBR	SBR	SBR/NR	SBR/NR	SBR/NR
Classification	ASTM D-1056	2C1/2	2C1	2C1/2	2C2	2C2/3	2C4/5	2C1/2	2A2/3	2A4/5	2A2/3	2A2/3	2A2/3
Durometer	shore 00	35-43	25-33	35-43	45-53	55-63	64-72	35-43	55-65	80-90	45-55	45-55	45-55
Colour		white	black	black	black	black	black	dark grey	black	black	black	brown	white
Dimensions (L/W)	+/- 5 cm	210 x 130	215 x 130	215 x 130	210 x 125	210 x 120	175 x 110	215 x 130	210 x 130	200 x 125	215 x 130	215 x 130	215 x 130
Thickness (slab)	+/- 3 mm	30	30	30	30	28	22	30	29	27	22	22	22
Elongation	min. %	200	220	200	200	200	200	200	200	150	180	190	190
Tensile Strength	min. N / mm ²	0,50	0,60	0,60	0,80	0,90	1,10	0,60	0,90	1,10	0,5	0,45	0,45
Compression Deflection 25%	kPa	25-45	15-35	25-45	35-65	55-80	95-150	25-45	50-90	110-160	35-90	35-90	35-90
Impact Resilience	min. %	70	60	70	70	75	50	70	50	30	50	50	50
Linear Shrinkage	max. %	12	12	12	12	14	14	12	12	10	12	12	12
Density	kg (+/- 30)/ m ³	170	160	170	220	270	290	170	190	250	190	190	190

On request, these products can also be offered in an almost PAH-free version and thus fulfil the requirements for GS marking, category 1 (according to AfPS GS 2014:01 PAK).