

General description: coloured asphalt shingle

bituminous compound	-		APP modified bitumen	
length	EN 544	mm	1000	+/-3
width	EN 544	mm	340	+/-3
thickness	-	mm	3,1	+/-10%
exposed area	-	mm	145	-

Physical-chemical properties

weight	-	kg/m ²	9,65	+/-8%
mass of the fibreglass mat	-	g/m ²	125	+/-10%
bitumen single layer	EN 544	g/m ²	>1300	-
granules single layer	EN 544	g/m ²	>1400	+/-20%
mechanical resistance MD/CMD	EN 544	N/5 cm	800/600	+/-15%
nail resistance	EN 544	N	120	+/-20%
granules adhesion	EN 544	-g	0,5	+/-0,15

Fire behaviour

classification according	EN 13501-5	B roof (t1)
classification according	EN 13501-1	E

Wrapping

type	polyethylene
shingles for bundle	21
m ² /bundle	3,05
m ² /pallet	158,6