

# ECOROOF TRADITIONAL

General description: coloured asphalt shingle



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

## Physical-chemical properties

weight	-	kg/m <sup>2</sup>	<b>8,9</b>	<b>+/-8%</b>
mass of the fibreglass mat	-	g/m <sup>2</sup>	<b>80</b>	<b>+/-10%</b>
granules single layer	EN 544	g/m <sup>2</sup>	<b>1250</b>	<b>+/-20%</b>
mechanical resistance MD/CMD	EN 544	N/ 5 cm	<b>500/350</b>	<b>+/-15%</b>
nail resistance	EN 544	N	<b>100</b>	<b>+/-20%</b>
granules adhesion	EN 544	-g	<b>&lt; 1,5</b>	

## Fire behaviour

classification according	EN 13501-5	<b>B roof (t1)</b>
classification according	EN 13501-1	<b>E</b>

## Wrapping

type	<b>polyethylene</b>
shingles for bundle	<b>21</b>
m <sup>2</sup> /bundle	<b>3,05</b>
m <sup>2</sup> /pallet	<b>158,6</b>

The technical data sheet may be updated by the manufacturer