

Kaliko Multiplan F

	Thickness	Width	Length	Weight
Type	Mm	mm	m	Gsm
F 15	1.5	1100	20	1900

Kaliko MULTIPAN F

Technical data

Properties	Check	Unit	Value
Max. tensile force	DIN 53455	N/mm ²	> 15/15
Elongation at max. tensile force	DIN 53455	%	> 300/300
Tear propagation resistance	DIN 53363	N/50mm	> 120/100
Separation force	DIN 53357	N/50mm	≥ 100
High temperature dimensional stability	DIN 53377	%	≤ -1.5/+0.5
Condition following storage at high temperature	DIN 53377		
	6h at 80°C		
Decrease of elongation at break			
Decrease in max. tensile strength		%	~ 7
		%	~ 8
Behaviour when exposed to salt water, milk of lime and sulphurous acid	DIN 16726		
Decrease in elongation at break elongation		%	~ 5
Decrease in max. tensile strength		%	~ 5
Resistance to cold	DIN 53361	°C	> -30
Light-fastness	DIN 53389	grade	8
Weatherproof properties	DIN 53387		No cracks form after 10,000 hours
Water vapour permeability coefficient	DIN 53122		< 20,000
	Part 1		
Root resistance	DIN 4062		Fulfilled
Impact resistance	DIN 16726		No perforation
Weldability			Water-proof
Joint Strength	DIN 16726		Rupture outside the seam joint

