

## Lamifilm E350

## LamiFilm E350 Expansion joint material

E350 is the material from Allaminates, which is based on a high strength woven fibreglass substrate with excellent mechanical strength and flexibility that is coated with a matrix of fluoropolymer resins and then laminated on one side with a multi-layer cast PTFE film for extra chemical and permeation resistance.

**Product Colors:** Black

**Product Model: E350** 

PTFE Content: 59%

Treatment Methods: One side laminated is standard product, Double sides laminated is customized.

## Applications and Markets

Wet and dry flue gas conditions in flexible expansion joints

## **♦ Test Data Sheet**

Item	Unit	Test Method	Lamifilm-E350
Standard Widths	mm	-	1450
Weight	g/m²	FTMS191A-5041	730
Thickness	mm	FTMS191A-5030	0.39
Tensile Strength	N/cm	FTMS191A-5102	520x320
Trap Tear Strength	N	FTMS191A-5136	100x90
Temperature Resistance	$^{\circ}$	-	-150 to+260
PTFE Content	%	-	59

**Company Statement:** The parameters provided are not used to determine the quality of the film or the final production warranty standards.

