

EN 29053 - Determination of airflow resistance

Direct airflow method - method A

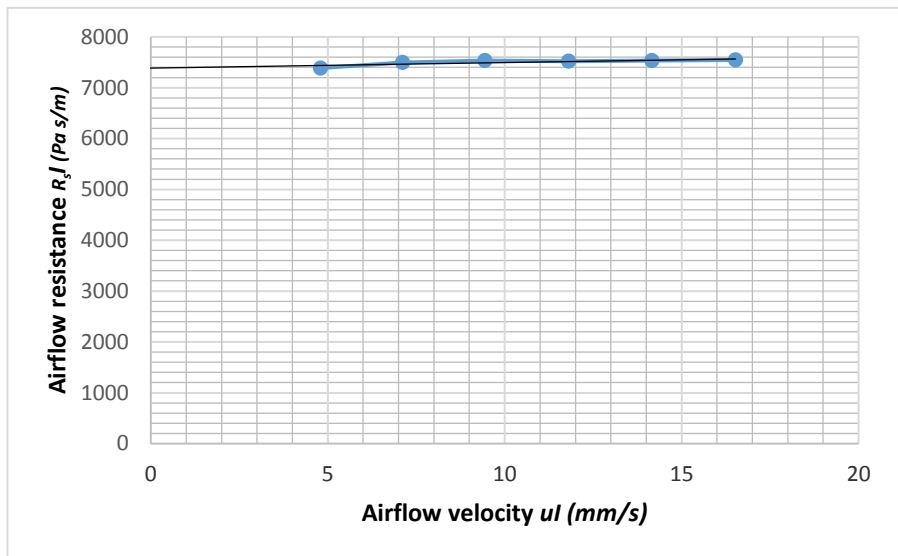
Client: Kvadrat

Date: 07-08-19

Fabric details
Type: Balboa 100% Polyester FR
Colour: 004
Order:
Pick:
Manufacturer: Sahco

Specimen
Diameter: 100 mm
Thickness: 2.88 mm
Area specific mass: 722 g/m²

u_l (mm/s)	$R_{s,l}$ (Pa s/m)
16.53	7547
14.16	7531
11.80	7521
9.44	7532
7.12	7495
4.80	7387



Airflow Resistance

$R_s = 7386$ Pa s/m