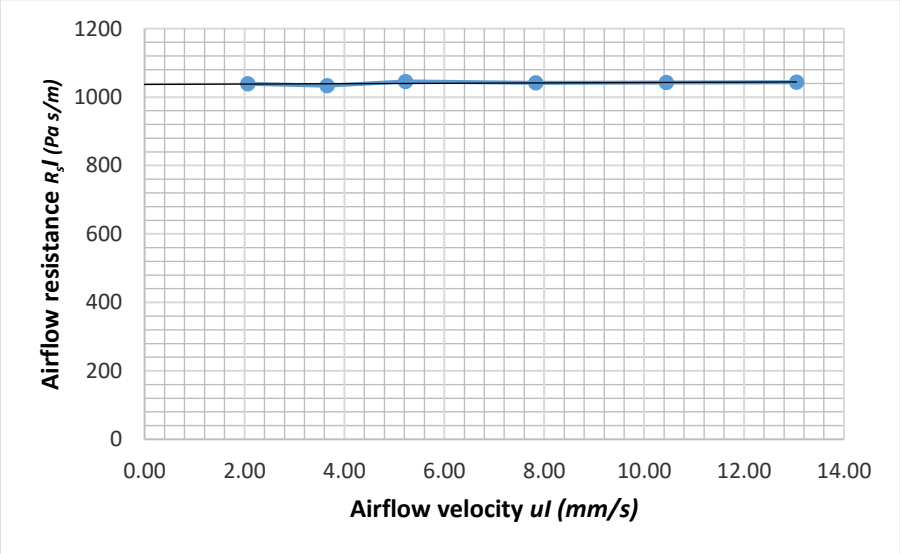
EN ISO 9053-1:2018 - Determination of airflow resistance

Direct airflow method

Client	Kvadrat		
Date:	20-02-26		
Fabric details	Type:	hafnon	100% mohair with cotton base
	Item number:		
	Colour:		
	Manufacturer:	kvadrat	
	Batch:		
	Finish:		
Specimen	Sample:	1	
	Thickness:	5.15	mm
	Area specific mass:	840	g/m^2
	Diameter:	100	mm

ul (mm/s)	*R_sl (Pa s/m)*
13.05	1043
10.44	1042
7.83	1042
5.22	1046
3.65	1033
2.06	1038



Airflow resistance R_s = 1037 Pa s/m

Summary of results:					
Sample:	1	2	3	**Mean:**	
Thickness:	5.15	5.30	5.00	**5.15**	**mm**
Area specific mass:	840	807	788	**812**	**g/m^2**
Airflow resistance R_s:	1037	1023	973	**1011**	**Pa s/m**

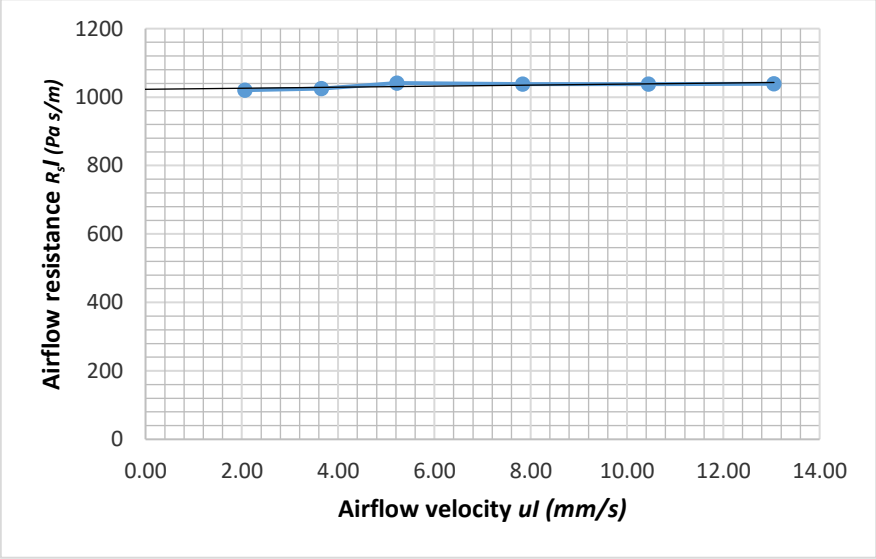
Test conducted by Kvadrat SoftCells
Poznańska 3, 62-023 Gądki

EN ISO 9053-1:2018 - Determination of airflow resistance

Direct airflow method

Client	Kvadrat		
Date:	20-02-26		
Fabric details	Type:	hafnon	
	Item number:	0	
	Colour:		
	Manufacturer:	kvadrat	
	Batch:	0	
	Finish:	0	
Specimen	Sample:	2	
	Thickness:	5.30	mm
	Area specific mass:	807	g/m^2
	Diameter:	100	mm

ul (mm/s)	$R_s l$ *(Pa s/m)*
13.05	1039
10.44	1038
7.83	1038
5.22	1041
3.65	1025
2.06	1020



Airflow resistance R_s = 1023 Pa s/m

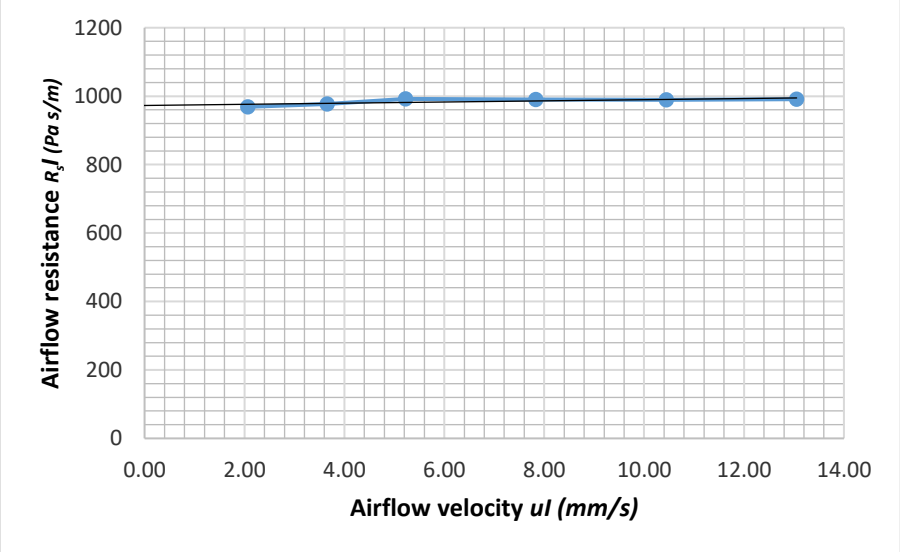
Test conducted by Kvadrat SoftCells
Poznańska 3, 62-023 Gądki

EN ISO 9053-1:2018 - Determination of airflow resistance

Direct airflow method

Client	Kvadrat		
Date:	20-02-26		
Fabric details	Type:	hafnon	
	Item number	0	
	Colour:		
	Manufacturer:	kvadrat	
	Batch:	0	
	Finish:	0	
Specimen	Sample:	3	
	Thickness:	5.00	mm
	Area specific mass:	788	g/m^2
	Diameter:	100	mm

ul (mm/s)	*R_sl (Pa s/m)*
13.05	991
10.44	989
7.83	991
5.22	992
3.65	977
2.06	969



Airflow resistance R_s = 973 Pa s/m

Test conducted by Kvadrat SoftCells
Poznańska 3, 62-023 Gądki