FIBER 2R LINE-R

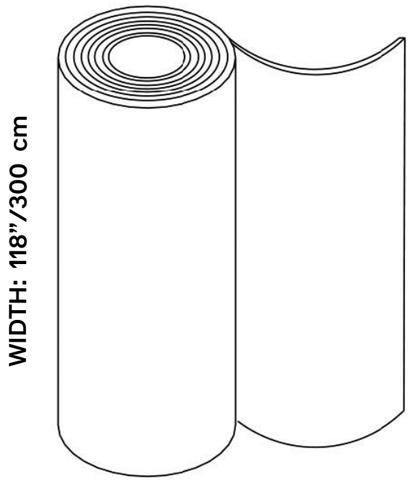


FIBER 2R LINE-R

PHYSICAL PROPERTIES	
Content	100% Fire Resistant, Acoustic Sound Absorbing Polyester Fibers with Patented Snowsound Technology
Backing	Unbacked
Width	118” // 300 cm (tolerance + 0 – 3 cm)
Weight	6.5 oz per square yard / 10.7 oz per linear yard
Thickness	0.6 mm

ACOUSTIC PERFORMANCE & NOISE REDUCTION RATING	
Absorption Coefficient & NRC	Sound Absorption rating per ISO 11654 with NRC up to .60 achievable depending on installation. Please refer to on–line technical sheets for details.

PERFORMANCE	
Flame Resistance	Passes NFPA 701 // NFPA 260 // CAL. TB 117 // UL 723 Class A // ASTM E 84 Class A
Environment	100% Recyclable and GREENGUARD GOLD Certified
Thermal & Visual Comfort	Data available according to standard ISO 14501:2006 – Solar Transmittance / Light Transmittance / UV Transmittance / Solar Reflectance / Light Reflectance / Solar Absorption / Light Absorption / Glare Control / Night Privacy / Visual Contact with the outside / Daylight Utilization / Light Transmittance (openness factor) / Solar Factor / Secondary Heat Transfer / Solar Transmittance / Shading Coefficient
Washing & Maintenance	Avoid machine washing. Maintenance allows for spot cleaning and stain removal.

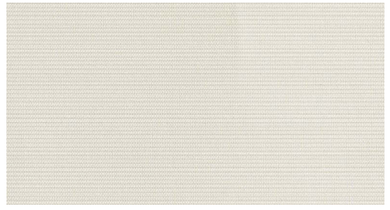


FIBER 2R LINE-R SWATCHES

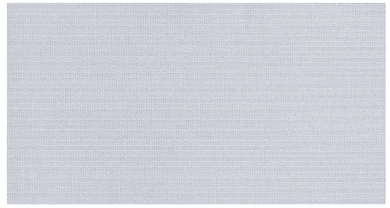
SPECS

BY THE YARD | Min. roll size 6.5 yards | Max. roll size: 54.6 yards

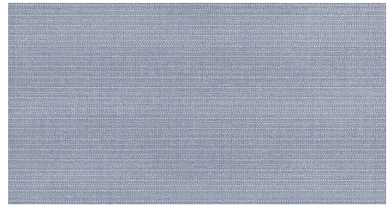
Natural White 200



Cream 201



Ice Gray 202



Medium Gray 203

Fiber 2R Line-R is sold by the yard. Maximum yardage per roll is 54.6 yards. Minimum yardage per roll is 6.5 yards.
Please contact your local representative or info@snowsoundusa.com for more information and samples.

SNOWSOUND-FIBER 2R

Confort termico e visivo di tende secondo la norma UNI EN 14501:2006
Thermal and visual comfort of blinds according to standard UNI EN 14501:2006

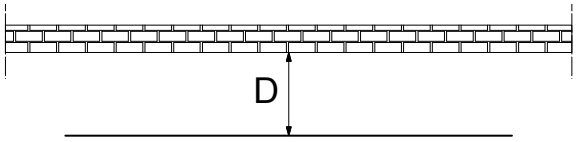
CONFORT VISIVO - ***VISUAL COMFORT***							
Codice *Code*	Fattore di trasmissione solare diretta *Solar transmittance*	Fattore di trasmissione luminosa *Light transmittance*	Fattore di trasmissione UV *UV transmittance*	Fattore di riflessione solare *Solar reflectance*	Fattore di riflessione luminosa *Light reflectance*	Fattore di assorbimento solare *Solar absorption*	Fattore di assorbimento luminoso *Light absorption*
7F2R-200	**36%**	**37%**	**12%**	**55%**	**58%**	**8,3%**	**4,7%**
7F2R-201	**35%**	**32%**	**11%**	**51%**	**51%**	**14%**	**17%**
7F2R-202	**32%**	**25%**	**10%**	**47%**	**43%**	**20%**	**32%**
7F2R-203	**27%**	**14%**	**6,90%**	**39%**	**26%**	**34%**	**61%**

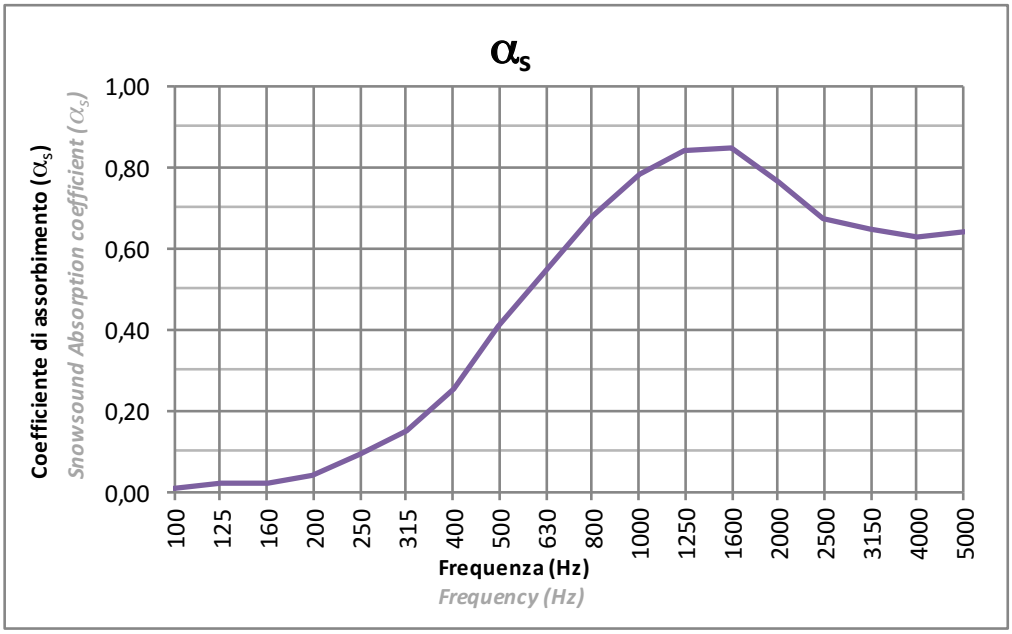
CONFORT VISIVO - ***VISUAL COMFORT***					
Codice *Code*	Controllo del bagliore *Glare control*	Privacy notturna *Night privacy*	Contatto visivo con l'esterno *Visual contact with the outside*	Utilizzaione luce diurna *Daylight utilisation*	Fattore di trasmissione luminosa (apertura) *Light transmittance (openness factor)*
7F2R-200	**1**	**2**	**0**	**3**	**0,86%**
7F2R-201	**1**	**2**	**0**	**3**	**1,60%**
7F2R-202	**1**	**2**	**0**	**2**	**2,00%**
7F2R-203	**1**	**2**	**1**	**2**	**2,20%**

CONFORT TERMICO - ***THERMAL COMFORT***								
Codice *Code*	Fattore solare totale g_{tot} *Solar factor* g_{tot}		Fattore di trasferimento secondario del calore $q_{i,tot}$ *Secondary heat transfer factor* $q_{i,tot}$		Fattore di trasferimento solare diretto $\tau_{e,tot}$ *Solar transmittance* $\tau_{e,tot}$		Fattore di schermatura solare F_c *Shading coefficent* F_c	
	Interno al vetro Vetrata D (32%) *Internal to the glazing Glazing D (32%)*	Integrato nel vetro Vetrata C (59%) *Integrated to the glazing Glazing* C (59%)	Interno al vetro Vetrata D (32%) *Internal to the glazing Glazing D (32%)*	Integrato nel vetro Vetrata C (59%) *Integrated to the glazing Glazing* C (59%)	Interno al vetro Vetrata D (32%) *Internal to the glazing Glazing D (32%)*	Integrato nel vetro Vetrata C (59%) *Integrated to the glazing Glazing* C (59%)	Interno al vetro Vetrata D (32%) *Internal to the glazing Glazing D (32%)*	Integrato nel vetro Vetrata C (59%) *Integrated to the glazing Glazing* C (59%)
7F2R-200	**26%** classe/class **2**	**27%** classe/class **2**	**14%** classe/class **2**	**4,6%** classe/class **3**	**12%**	**22%**	**82%**	**45%**
7F2R-201	**27%** classe/class **2**	**26%** classe/class **2**	**15%** classe/class **2**	**5,8%** classe/class **3**	**12%**	**21%**	**83%**	**45%**
7F2R-202	**27%** classe/class **2**	**26%** classe/class **2**	**16%** classe/class **2**	**6,9%** classe/class **3**	**11%**	**19%**	**84%**	**44%**
7F2R-203	**28%** classe/class **2**	**24%** classe/class **2**	**19%** classe/class **2**	**9,2%** classe/class **3**	**8,5%**	**15%**	**86%**	**41%**

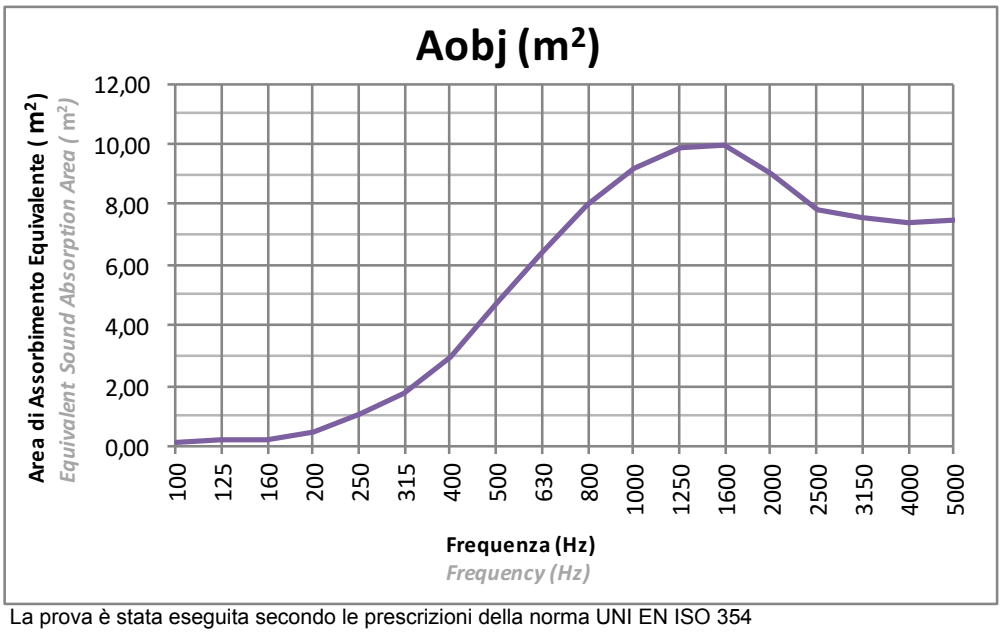
Tessuto: PLANARE
Fabric: FLAT

Installazione: Distanza da parete 5cm (D=5cm)
Installation: Distance from the wall 5cm (D=5cm)





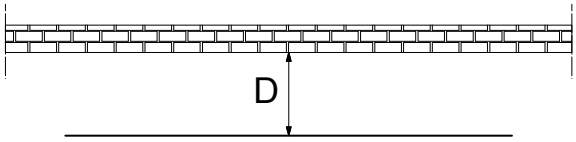
La prova è stata eseguita secondo le prescrizioni della norma UNI EN ISO 354
Test executed according to UNI EN ISO 354

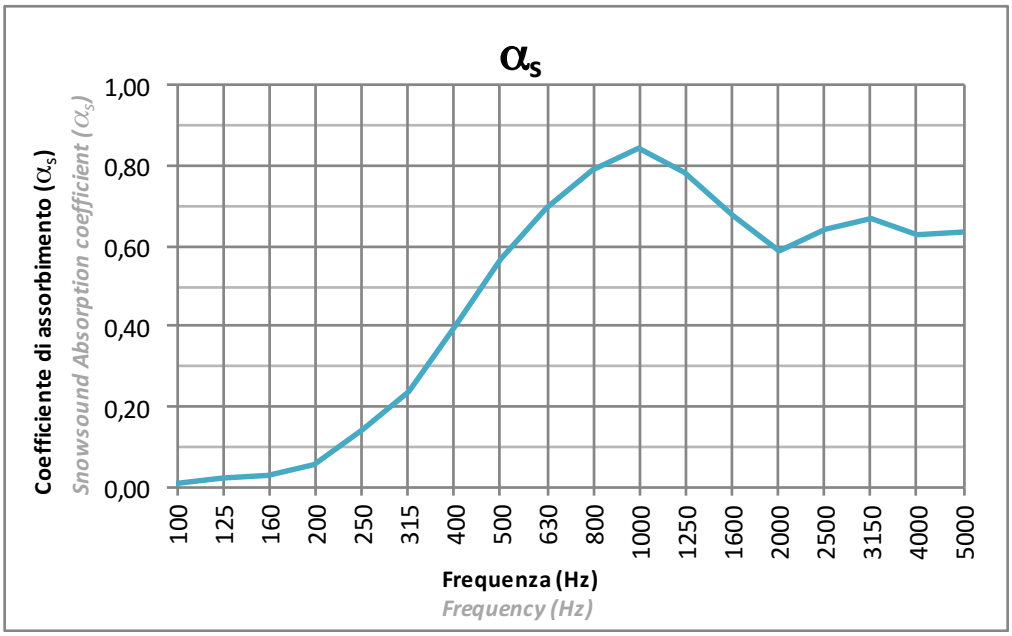


La prova è stata eseguita secondo le prescrizioni della norma UNI EN ISO 354
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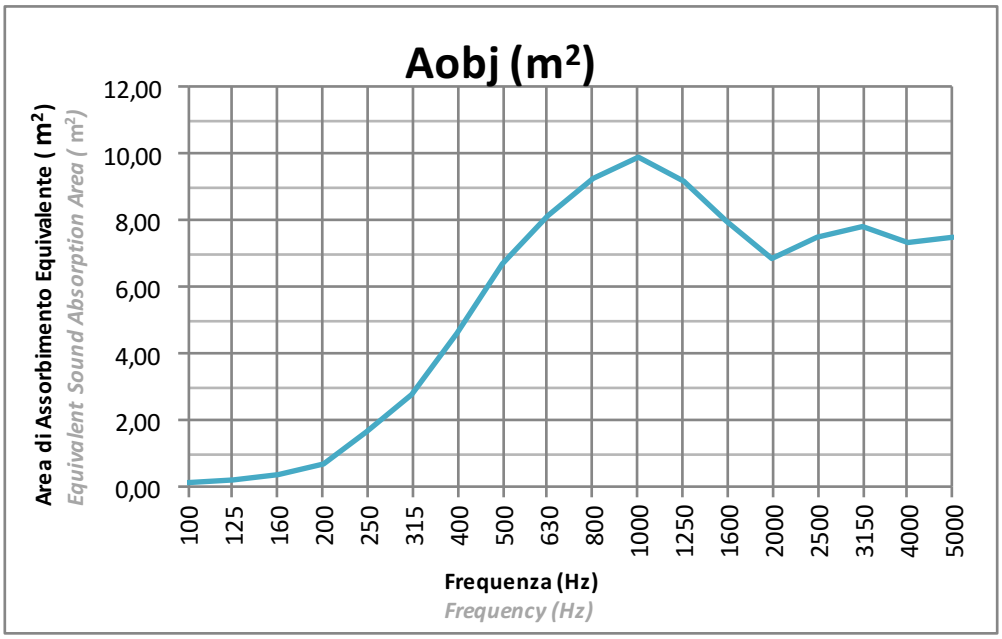
Tessuto: PLANARE
Fabric: FLAT

Installazione: Distanza da parete 10cm (D=10cm)
Installation: Distance from the wall 10cm (D=10cm)





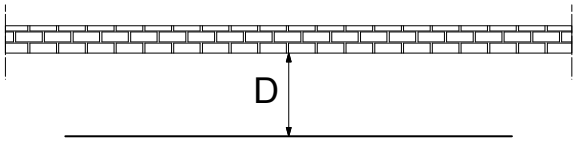
La prova è stata eseguita secondo le prescrizioni della norma UNI EN ISO 354
Test executed according to UNI EN ISO 354

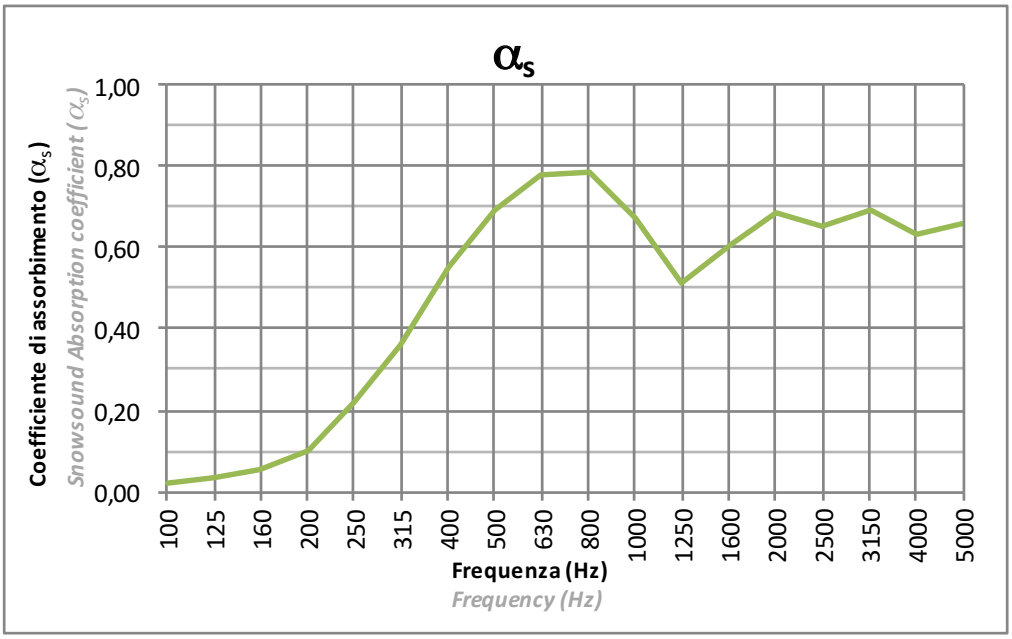


La prova è stata eseguita secondo le prescrizioni della norma UNI EN ISO 354
Test executed according to UNI EN ISO 354

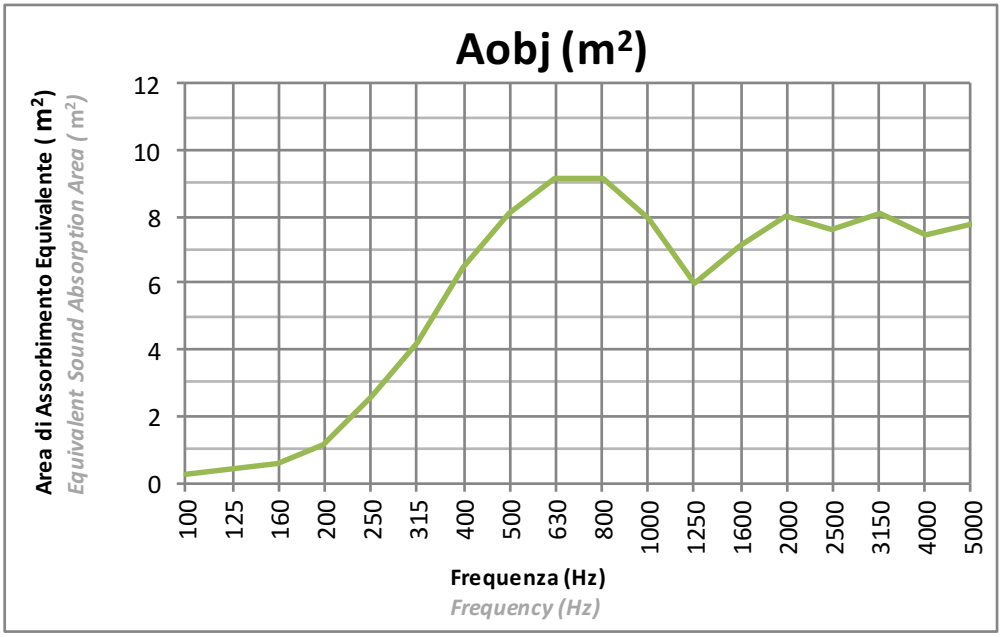
Tessuto: PLANARE
Fabric: FLAT

Installazione: Distanza da parete 15cm (D=15cm)
Installation: Distance from the wall 15cm (D=15cm)





La prova è stata eseguita secondo le prescrizioni della norma UNI EN ISO 354
Test executed according to UNI EN ISO 354



La prova è stata eseguita secondo le prescrizioni della norma UNI EN ISO 354
Test executed according to UNI EN ISO 354