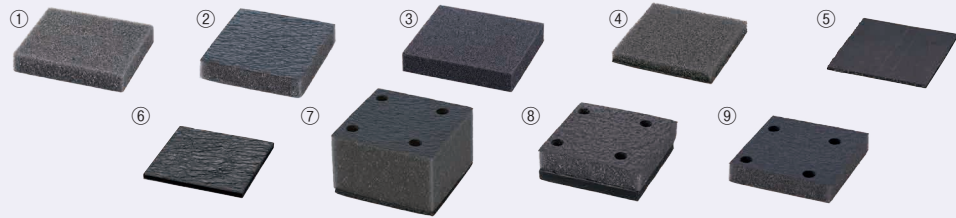


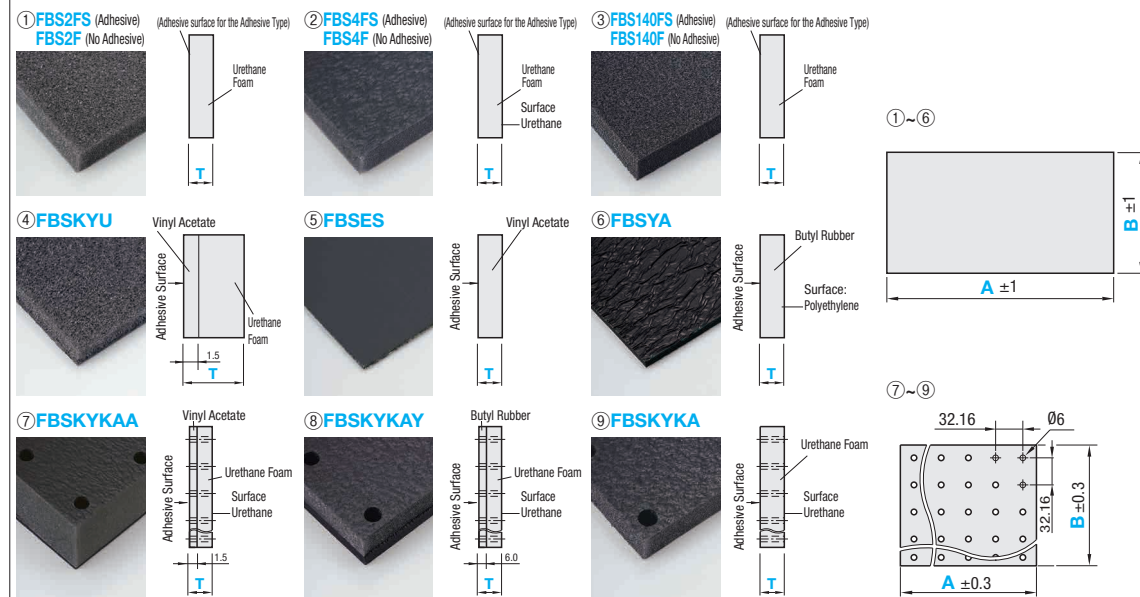
Soundproof Materials (A, B Configurable)

■ Material type compound with vibration absorption material can be specified by 5mm.



No.	Type		Effect	Material
	Adhesive	No Adhesive		
①	FBS2FS	FBS2F	Sound Absorption	Urethane Foam
②	FBS4FS	FBS4F		Urethane Foam(Surface: Urethane Coating)
③	FBS140FS	FBS140F	Vibration Control, Sound Absorption	Urethane Foam
④	FBSKYU	-		Urethane Foam + Vinyl Acetate
⑤	FBSSE	-	Vibration Control	Vinyl Acetate
⑥	FBSYA	-	Vibration Control, Sound Insulation	Butyl Rubber(Surface: Polyethylene)
⑦	FBSKYKAA	-	Vibration Control, Sound Absorption	Urethane Foam(Surface: Urethane Coating)+ Vinyl Acetate
⑧	FBSKYKAY	-	Vibration Control, Sound Absorption, Sound Proofing	Urethane Foam(Surface: Urethane Coating)+ Butyl Rubber
⑨	FBSKYKA	-	Sound Absorption	Urethane Foam(Surface: Urethane Coating)

Adhesive Part
 
 Material: Acrylic Adhesive

Adhesive Part **M** Material: Acrylic Adhesive

Part Number						5mm Increment (A≥B)		Recommended Usage Temperature (°C)	Heat Resistance Temperature (°C)	Minimum Bend Radius (mm)	Surface Density (kg/m²)		
Type		T Selection				A	B						
①	FBS2FS (Adhesive)	FBS2F (No Adhesive)				50~1000	50~500	0~30	70	-	0.75 ^{*5}		
②	FBS4FS (Adhesive)	FBS4F (No Adhesive)						0~30	70	-	0.69 ^{*5}		
③	FBS140FS (Adhesive)	FBS140F (No Adhesive)						0~30	70	-	4.2 ^{*5}		
④	FBSKYU	6.5	11.5	16.5	21.5	31.5	50~1000	50~800	0~30	70	200 ^{*1}	3.20 ^{*1}	
⑤	FBSES	1.5				50~1000	50~800	0~30	100		2.7		
⑥	FBSYA	3	6	10			50~800	50~500	0~130	130	5 ^{*2}	12.00 ^{*2}	
⑦	FBSKYKAA	31.5				50~1000	50~800	0~30	70	Affix on Flat Surface ^{*3}	3.45		
⑧	FBSKYKAY	16	26	36			50~800	50~500			0~70	12.75 ^{*4}	
⑨	FBSKYKA	10	20	30	50		50~1000	50~1000			0~70	0.75 ^{*5}	

- ♥ All are made of incombustible material.
- ♥ Peel off backing paper (with 1cm grids) to adhere it to an object.
- ♥ Clean the mating surface free of oil and dust.
- ♥ Can be cut with a utility knife. Cut with the adhesive side up.
- ♥ Adhesive Strength (90 Peeling Strength): 19.6N/25mm Width (When affixed to EN 1.4301 Equiv.)
- ♥ FBSKYA expands and contracts by 3% or less.
- ♥ FBSKYKA, FBSKYKAA and FBSKYKAY are covered with exterior skin so that they can be wiped clean and are highly durable.

- *1. When T=21.5
- *2. When T=6
- *3. It can be bent, but the adhesive strength becomes weaker.
- *4. When T=36
- *5. When T=30

Part Number		A (A≥B)	Unit Price							
Type	T		B							
			50~100	105~200	205~300	305~400	405~500	505~600	605~700	705~800
① FBS2FS (Adhesive) FBS2F (No Adhesive)	10	50~300				-	-		-	
		305~500								
		505~800								
		805~1000								
② FBS4FS (Adhesive) FBS4F (No Adhesive)	20	50~300				-	-		-	
		305~500								
		505~800								
		805~1000								
Price Multiplier (No Adhesive x 0.9)	30	50~300				-	-		-	
		305~500								
		505~800								
		805~1000								
③ FBS140FS (Adhesive) FBS140F (No Adhesive)	10	50~300				-	-		-	
		305~500								
		505~800								
		805~1000								
	20	50~300				-	-		-	
		305~500								
		505~800								
		805~1000								
	30	50~300				-	-		-	
		305~500								
		505~800								
		805~1000								
④ FBSKYU	6.5	50~300				-	-		-	
		305~500								
		505~800								
		805~1000								
	11.5	50~300				-	-		-	
		305~500								
		505~800								
		805~1000								
	16.5	50~300				-	-		-	
		305~500								
		505~800								
		805~1000								
21.5	50~300				-	-		-		
	305~500									
	505~800									
	805~1000									
31.5	50~300				-	-		-		
	305~500									
	505~800									
	805~1000									
⑤ FBSES	1.5	50~300				-	-		-	
		305~500								
		505~800								
		805~1000								
⑥ FBSYA	3	50~300				-	-		-	
		305~500								
		505~800								
	6	50~300				-	-		-	
		305~500								
		505~800								
10	50~300				-	-		-		
	305~500									
	505~800									
⑦ FBSKYKAA	31.5	50~300				-	-		-	
		305~500								
		505~800								
		805~1000								
⑧ FBSKYKAY	16	50~300				-	-		-	
		305~500								
		505~800								
	26	50~300				-	-		-	
		305~500								
		505~800								
36	50~300				-	-		-		
	305~500									
505~800										

Part Number		A	Unit Price				
Type	T		B				
			50~200	205~400	405~600	605~800	805~1000
⑨ FBSKYKA	10	50~400			-	-	-
		405~700					
		705~1000					
	20	50~400			-	-	-
		405~700					-
		705~1000					
	30	50~400			-	-	-
		405~700					-
		705~1000					
	50	50~400			-	-	-
		405~700					-
		705~1000					



Ordering Example

Part Number	-	A	-	B
FBSKYU16.5	-	255	-	105