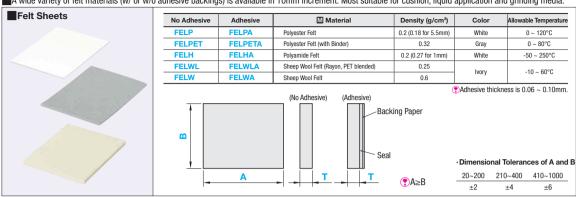
Felt Sheets

Felt Bumpers

Washers, Bumpers

A wide variety of felt materials (w/ or w/o adhesive backings) is available in 10mm increment. Most suitable for cushion, liquid application and grinding media.



Part Number	Т	10mm In	crement	
Part Number	Selection	Α	В	
FELP FELPA	1 3 5.5	20~1000	20~950	
FELPET FELPETA	5			
FELH FELHA	1 4 6	20~500	20~500	
FELWL FELWLA	2 5			
FELW FELWA	10			

Part Number		Α	Unit Price								
Part Null	iber	(10mm		B (10	mm Increr	nent)					
Type	Т	Increment)	20~200	210~400	410~600	610~800	810~950				
		20~200		-							
		210~400			-	-					
	1	410~600					-				
		610~800									
		810~1000									
No Adhesive		20~200		-							
FELP		210~400			-	-					
Adhesive	3	410~600					-				
FELPA (x1.3)		610~800									
(Material Multiplier)		810~1000									
		20~200		-							
		210~400			-	-					
	5.5	410~600					-				
		610~800									

		210~400				-	
	5.5	410~600					-
		610~800					
		810~1000					
Part Num	ber	Α			Unit Price		
		(10mm Increment)			mm Increr		
Type	Т		20~100	110~200	210~300	310~400	410~500
No Adhesive		20~100		-	_		
FELPET		110~200				-	_
Adhesive	5	210~300					
FELPETA		310~400					
(x1.2)		410~500					
		20~100		-			
		110~200			_	-	
	1	210~300					-
		310~400					
		410~500					
No Adhesive		20~100		-			
FELH		110~200			-	-	
Adhesive	4	210~300					-
FELHA (x1.1)		310~400					
(Material Multiplier)		410~500					
		20~100		-			
		110~200			-	-	
		240 200					-

310~400

Ordering Example	Part Number	-	Α	-	В
Example	FELP3	-	500	-	350

Part Number

A (10mm

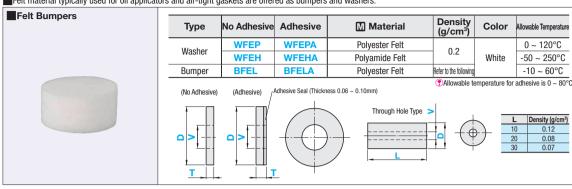
The price of this product is the unit price shown in the table multiplied by material multiplier:

Unit Price

B (10mm Increment)

		Increment)) B (Tollilli illicrement)							
Туре	Т	linorement	20~100	110~200	210~300	310~400	410~500			
		20~100		-						
		110~200			-	-				
	2	210~300					-			
		310~400								
		410~500								
No Adhesive		20~100		-						
FELWL		110~200			-	-				
Adhesive	5	210~300					-			
		310~400								
(Material Multiplier)		410~500								
		20~100		-			-			
		110~200			-	-				
	10	210~300								
		310~400								
		410~500								
		20~100		-			-			
		110~200			-	-				
	2	210~300								
		310~400								
		410~500								
No Adhesive		20~100		-						
FELW		110~200			-	-				
Adhesive	5	210~300					-			
		310~400								
(Material Multiplier)		410~500								
		20~100		-						
		110~200			-	-				
	10	210~300					-			
		310~400								
		410~500								
	No Adhesive FELWL Adhesive Adhesive No Adhesive FELW Adhesive FELW Adhesive FELW Adhesive	No Adhesive FELWL Adhesive FELWLA (x1.1) (Material Multipler) 10 2 No Adhesive FELW Adhesive FELW Adhesive FELW (x1.1) (Material Multipler)	Type T	Type T 20–100 20–100 110–200 2 10–300 310–400 410–500 20–100 110–200 210–300 310–400 410–500 20–100 110–200 210–300 310–400 410–500 20–100 110–200 210–300 310–400 410–500 20–100 110–200 210–300 310–400 410–500 20–100 110–200 210–300 310–400 410–500 20–100 110–200 210–300 310–400 410–500 20–100 110–200 210–300 310–400 410–500 210–300 310–400 410–500 210–300 310–400 410–500 210–300 310–400 310–400 410–500 210–300 310–400 310–400 310–400 310–400 310–400	Type T 20-100 110-200 20-100 - 110-200 - 110-200 - 110-200 - 210-300 - 310-400 - 410-500 - 110-2	Type T 20~100 110~200 210~300 20~100	Type T			

Felt material typically used for oil applicators and air-tight gaskets are offered as bumpers and washers.



Washer Type

Part Number		v								Т	Unit Price				
Туре	D		Selection					Selection	WFEP	WFEPA	WFEH	WFEHA			
No Adhesive	8	0	3												
WFEP	10	0		4							3				
WFEH	12	0		4	6						(WFEP				
Adhesive	15	0		4	6	8					(WFEPA)				
WFEPA	20	0			6	8	10	12			WFEH \				
WFEHA (x1.1)	25	0			6	8	10	12	16	20	(WFEHA)				
() Material Multiplier	30	0			6	8	10	12	16	20					

^{*} T dimension for Polyester Felt is 3mm, for Polyamide Felt is 4mm.

Bumper Type (L dimensions indicate the length of felt base materials. The values are for reference only.)

Part Numb	er	L	v	Unit Price			
Туре	D	Selection	٧	L10	L20	L30	
No Adhesive	20	10 20 30	0				
Adhesive	20	10 20 30	10				
BFELA (x1.1)	00	40.00.00	0				
() Material Multiplier	30	10 20 30	10				

This product, especially L dimension 20 and 30, may be deformed during delivery.



Characteristics of Felt

- 1.Excellent in weather resistance. (Affected by alkaline solution.)
- 2.Excellent in oil absorbability. It has the property of soaking up oil by capillary action.
- 3.Excellent in oil absorbability. It can absorb up to approx. 80% of its total volume.
- 4.Has good polishing characteristics. Provides high polishing characteristics as it precipitates foreign materials within its tissue.

Features of Materials

catales of Materials									
Material	Details of Material	Application Example							
Polyester Felt (Sheet)	Felt made of 100% polyester Soft with Density of 0.18 ~ 0.2. General-purpose Product.	Applicable to general purpose use as oil / water absorption, cushioning materials, etc.							
Polyester Felt (with Binder)	PET : PET Binder (Bonding Material) =9:1 Fibers bonded together by the binder provides high morphological stability.	Protection material and bumper for portions exposed to high impact.							
Polyamide Felt	Felt made of 100% polyamide Excellent heat/flame resistances. UL Std. Test V-0 Equivalent.	Heat Resistant / Flame Retardant Bumpers							
Sheep Wool Felt (Rayon, PET)	Felt made of 60 % sheep wool and 40% PET. JIS-R25W2 Standard Product. Excellent in oil/water retention ability.	Cushion Material, Liquid Application (Oiling), Spacer							
Sheep Wool Felt	Felt made of 100% sheep wool Gives less damage to mating materials.	For Buffing							
Polyester Felt (Bumper Type)	Density may vary depending on L dimensions.	Oil Application to Workpieces							

*The application examples above are references not guaranteed.

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