

# DAMPER FELT

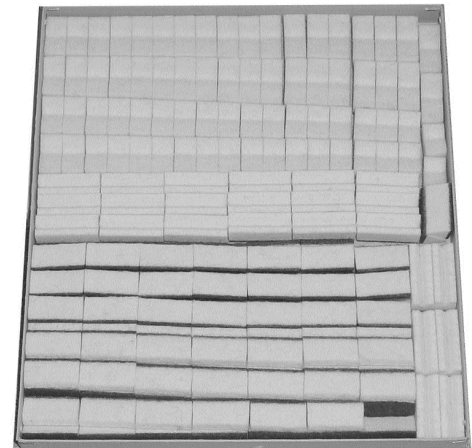
## TOKIWA GRAND DAMPER FELT SET

Our very popular universal set contains enough pre-cut damper felt for virtually any grand piano. Felt is high quality, firm Japanese damper felt, sharply cut into pieces, red-backed and ready to install.

Singles measure 1/2" high x 13/32" wide x 1" long. Doubles and trichords are identical, except the length is 1 1/8". Flats taper from 1 1/8" to 3/4", and are precision-stitched for extra damping power.

Fits any grand with 20 to 33 bass.

#FDJ-5W Tokiwa Grand Damper Felt Set



## JAPANESE GRAND DAMPER FELT STRIPS

### Bass Grand Damper Felt Strips

Firm, high quality damper felt from Japan. In 20" strips, 13/32" wide x 7/16" high. Unbacked.

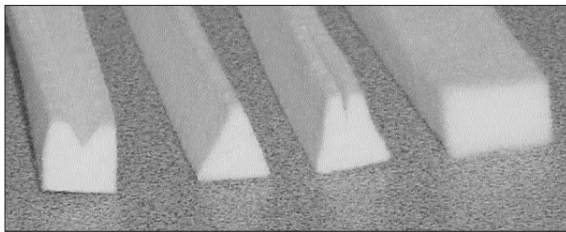
- #FDJ-G1 Grand Damper Felt Strip, Single
- #FDJ-G2 Grand Damper Felt Strip, Double
- #FDJ-G3 Grand Damper Felt Strip, Trichord



### Treble Grand Damper Felt Strips

Approximately 18 1/2" long, 3/8" high, tapered from 1" to 5/8" wide. Unbacked.

- #FDJ-GT Grand Treble Felt Strip
- #FDJ-GTC Grand Treble Felt Strip, Cut



## JAPANESE UPRIGHT DAMPER FELT STRIPS

### Bass Upright Damper Felt Strips

High quality Japanese damper felt. In 20" strips, 3/8" wide x 7/16" high. Unbacked.

- #FDJ-U1 Upright Damper Felt Strip, Single
- #FDJ-U2 Upright Damper Felt Strip, Double
- #FDJ-U3 Upright Damper Felt Strip, Trichord



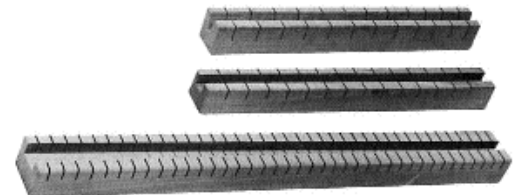
### Treble Upright Damper Felt Strips

Upright treble damper felt strips, approximately 18 1/2" long, 3/8" high, tapered from 11/16" to 1/2" wide. Unbacked.

- #FDJ-UT Upright Treble Felt Strip
- #FDJ-UTC Upright Treble Felt Strip, Cut

## DAMPER FELT CUTTING BLOCKS

Grand set includes 4 hardwood blocks for custom cutting. Upright set (shown) has 3.



- #DCB-G4 Grand Damper Felt Cutting Blocks
- #DCB-U3 Upright Damper Felt Cutting Blocks

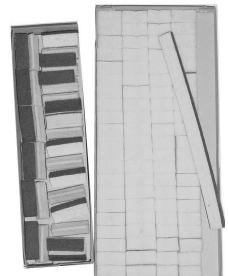
## GRAND DAMPER FELT SETS

**Bass Set:** European felt, red-backed. 30 single and 30 double wedges, 1 1/4" long.

#FDL-GBS1 Grand Bass Damper Felt Set

**Treble Set:** European felt, 7/16" thick, red-backed. Stitched center, tapered from 1/2" to 11/16" wide. 84 pieces plus a strip of trichord felt.

#FDL-GTS1 Grand Treble Damper Felt Set



## UPRIGHT DAMPER FELT SETS

**Bass Set:** European felt, red backing. 30 single and 36 double wedges, 15/16" long.

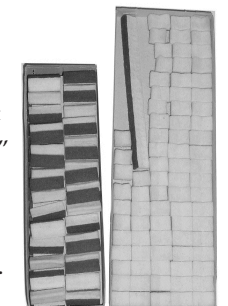
#FDL-UBS1

Upright Bass Damper Felt Set

**Treble Set:** European felt, 3/8" thick, red backing. Stitched center, tapered from 1/2" to 11/16". Includes 84 pieces, plus a 8 1/2" strip of trichord felt.

#FDL-UTS1

Upright Treble Damper Felt Set



# CLOTH & FELT

## HIGHEST QUALITY BUSHING CLOTH

*Highest quality bushing cloths, scarlet with distinctive white center.*

### ENGLISH BUSHING CLOTH

		<i>Approx. Thickness*</i>
# BU-1	Thin Bushing Cloth	.033" / .85mm
# BU-2	Med. Thin Bushing Cloth	.039" / 1.0mm
# BU-3	Medium Bushing Cloth	.050" / 1.3mm
# BU-4	Medium Thick Bushing Cloth	.059" / 1.5mm
# BU-5	Thick Bushing Cloth	.069" / 1.8mm

### CHAS. HOUSE BUSHING CLOTH

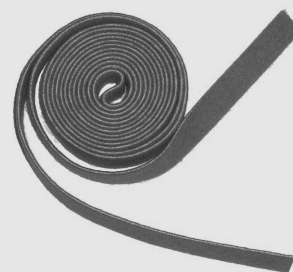
		<i>Approx. Thickness*</i>
# BU-6	Thin Bushing Cloth	.043" / 1.1mm
# BU-7	Med. Thin Bushing Cloth	.047" / 1.2mm
# BU-8	Medium Bushing Cloth	.053" / 1.3mm
# BU-9	Medium Thick Bushing Cloth	.055" / 1.4mm
# BU-10	Thick Bushing Cloth	.061" / 1.6mm



*Sold by lineal yard, 54" wide,  
1/4 yard minimum.*

*Or, in 11/32" wide strips, 54" long,  
ready to use.*

*\*Thicknesses are approximate.*



### STRINGING CLOTH

Scarlet or blue cloth used on the plate, under the strings. By the lineal yard (1/4 yard minimum), or in strips of 3" x 18".

- # FST-1 Scarlet Stringing Cloth (58" wide)
- # FST-2 Blue Stringing Cloth (72" wide)



### STRINGING BRAID

Scarlet or blue cotton stringing braid for muting non-speaking portions of bass and tenor strings. In 6-yard roll or economical 54-yard roll.

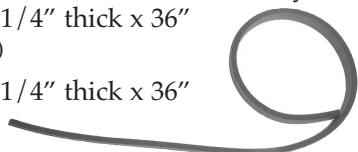
- # FBD-1 Scarlet Stringing Braid 54-yard roll
- # FBD-1/6 Scarlet Stringing Braid 6-yard roll
- # FBD-2 Blue Stringing Braid 54-yard roll
- # FBD-2/6 Blue Stringing Braid 6-yard roll



### KEY END FELT (Grand Damper Lifter Felt)

Extra high quality, firm scarlet felt for ends of keys.

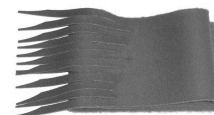
- # FKE-1S 7/8" wide x 1/4" thick x 36" (Steinway style)
- # FKE-2A 5/8" wide x 1/4" thick x 36"



### FLANGE BUSHING CLOTH

Scarlet flange bushing cloth. By the lineal yard (1/4 yard minimum), or in 18" long roll of a dozen strips to be torn off.

- # BU-7F12 Flange Bushing Cloth Roll of 12 strips
- # BU-7F Flange Bushing Cloth (54" wide)



**Tek TIP** Flange bushing cloth should be torn so that the fibers will meet and fill in gaps. Key bushing strips should be cut for a clean edge.

### STEINWAY STYLE BELLYMEN FELT

Strip of 1" wide firm felt, 54" long. Medium thickness (1/4"). Extra high quality, firm scarlet felt.

- # FBM-1S Bellymen Felt



### PRESSURE BAR FELT (Understring Felt)

Firm scarlet felt to use under pressure bars.

- # FPB-1S 5/8" wide x 1/4" thick x 27" long
- # FPB-2A 1/2" wide x 1/4" thick x 27" long
- # FPB-3A 1/2" wide x 1/4" thick x 54" long
- # FPB-X By lineal yard, 54" wide



## BACKRAIL CLOTH (Key Cloth)

High quality woven backrail cloth. Dark green. For lining backrail of key frame. Sold by lineal yard (1/4 yard minimum), or in individual 52" strips, in widths shown. Also available by dozen strips.



### .145" (3.5mm) thickness

- #FBR-145A 1" wide strip
- #FBR-145B 1½" wide strip
- #FBR-145C 2" wide strip
- #FBR-145D 2½" wide strip
- #FBR-145X By the lineal yard (65" wide)

### .165" (4mm) thickness

- #FBR-165A 1" wide strip
- #FBR-165B 1½" wide strip
- #FBR-165C 2" wide strip
- #FBR-165D 2½" wide strip
- #FBR-165X By the lineal yard (65" wide)

### .185" (4.5mm) thickness

- #FBR-185A 1" wide strip
- #FBR-185B 1½" wide strip
- #FBR-185C 2" wide strip
- #FBR-185D 2½" wide strip
- #FBR-185X By the lineal yard (65" wide)

### .215" (5mm) thickness

- #FBR-215A 1" wide strip
- #FBR-215B 1½" wide strip
- #FBR-215C 2" wide strip
- #FBR-215D 2½" wide strip
- #FBR-215E 2¾" wide strip
- #FBR-215X By the lineal yard (65" wide)

### .235" (6mm) thickness

- #FBR-235C 2" wide strip
- #FBR-235D 2½" wide strip
- #FBR-235E 2¾" wide strip
- #FBR-235X By the lineal yard (65" wide)

**Tek TIP** 1/4 yard means a 9" piece cut from the bolt. For example, if the cloth measures 54" wide, a 1/4 yard piece would be 9" x 54".

## PEAR GREEN BACKRAIL CLOTH

(Key Cloth — Steinway Style)

Special, high quality, pear green (medium green) backrail cloth.



### .235" (6mm) thickness

- #FBR-6PE 2¾" wide x 52" long strip
- #FBR-6PE/2 2½" wide x 52" long strip
- #FBR-6PE/4 2¼" wide x 52" long strip
- #FBR-6PX By the lineal yard (45" wide)

## SCARLET BACKRAIL LINING FELT

Soft scarlet felt for use under the backrail cloth, such as used on Steinway grands.

- #FNB-BL2 1½" wide x 52" long
- #FNB-2Y By the lineal yard (72" wide)



## HAMMER RAIL CLOTH

Dark green cloth, medium thickness. In 54" strips to fit grands, uprights, or spinets. Also available in bulk, by lineal yard.

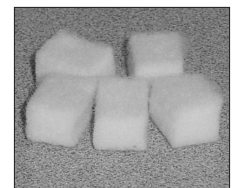


- #FHR-1 By lineal yard. 1/4 yard minimum.
- #FHR-2 5/8" wide x 54", for grands
- #FHR-3 1¼" wide x 54", for uprights
- #FHR-4 1" wide x 54", for consoles & spinets

## GRAND SHANK REST FELT

Soft white felt. Set of 90 pieces.

- #FGS-1695  
5/8" long x 3/8" thick x 3/8" wide
- #FGS-1612  
5/8" long x 1/2" thick x 3/8" wide



## DAMPER GUIDE RAIL BUSHING CLOTH

Scarlet cloth .080" thick. For bushing damper guide rails. 65" wide. (1/4 yard minimum.)

- #FGR-80  
Damper Guide Rail Cloth



## NAMEBOARD FELT

Quality nameboard felt. Strips are 52" long x 5/8" wide.

### Individual Strips — Medium Thickness

- # FNB-1A Scarlet
- # FNB-1B Black
- # FNB-1C Blue
- # FNB-1D Brown



### By Lineal Yard — Medium Thickness

- # FNB-1AY Scarlet
- # FNB-1BY Black

## THICK NAMEBOARD FELT

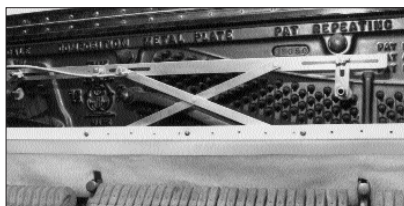
Scarlet nameboard felt, approximately .059" (1.5mm) thick.

- # FNB-2 Thick Scarlet strip
- # FNB-2Y Thick Scarlet by lineal yard (72" wide)



## QUIET KEYS UNIVERSAL MUTE

Completely internal muffler rail for verticals. High quality retro-fit mute easily mounts over 2 tuning pins. Pre-assembled, with all needed hardware, including on/off cable.



# QK Quiet Keys Muffler

## MUFFLER FELT

High quality soft white felt. Set of 3 pieces, each 19 1/2" long. One each of these thicknesses: .037", .055", .075"



- # FMF-1 Muffler Felt Set

## HAMMER BUTT FELT

Scarlet butt felt. 35" strips, 5/16" wide.

- # FHB-2 Hammer Butt Felt



## DAMPER FLANGE CORD

30-yard roll.

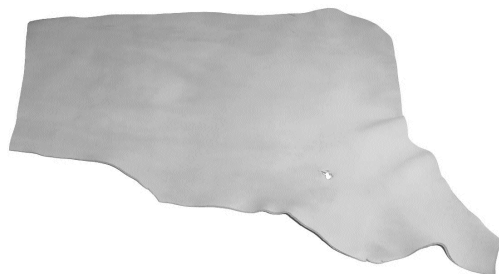
- # FCD-2 Damper Flange Cord



## BUCKSKIN

Genuine buckskin sold by the square foot. Minimum 1 square foot. (Pieces will be irregular in shape.)

- # FBK-1 Buckskin for Grand Backchecks approx. .090" (2.3mm) thick. Gold.
- # FBK-2 Buckskin for Butts & Catchers approx. .075" (1.8mm) thick. Gold.
- # FBK-3 Buckskin for Knuckles approx. .060" (1.5mm) thick. Tan.
- # FBK-4 Buckskin for Key Bushing approx. .052" (1.4mm) thick. Gold.



## UPRIGHT BACKCHECK FELT

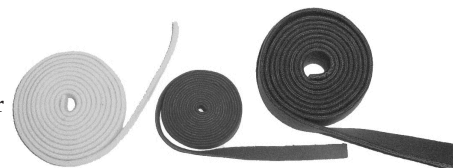
Dark green dense felt. 1 1/2" x 36" strips. One strip is enough for one set of backchecks. (May also be used as key end felt.)

- # FBC-1 Upright Backcheck Felt



## ACTION CLOTH

Densely woven cloths used on wippens, damper levers, etc.



### Approx. Thickness

- # FCA-1R Thin Scarlet Action Cloth .065"
- # FCA-2W Medium White Action Cloth .090"
- # FCA-3W Med. Thick White Action Cloth .110"
- # FCA-4G Thick Dark Green Action Cloth .120"
- # FCA-5W Thick White Action Cloth .126"

Specify 3/8" wide or 1" wide strips.  
Also available by lineal yard.

## SILK ACTION CORD

For use on some styles of repetition springs, wippen flanges, butt flanges, etc. 30-yard roll.

- # FCD-1 White Action Cord
- # FCD-1G Green Action Cord

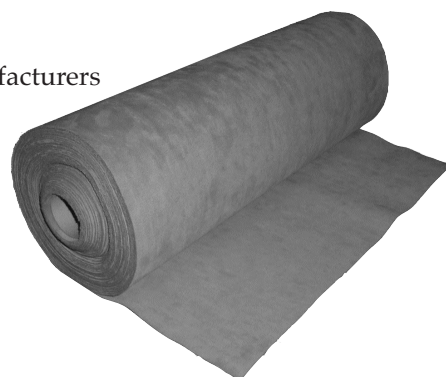


## ECSAINE SYNTHETIC BUCKSKIN

*The new industry standard!*

The same synthetic buckskin used for over a decade by leading piano manufacturers worldwide. Consistent in thickness and texture. No hard spots or holes like real buckskin. Has directional nap, and is cut from a bolt just like fabric.

Three thicknesses available in gold color – recommended for use on grand backchecks, hammer butts, and upright catchers. Also available in black for use on music desks, etc. Sold by the lineal yard, with 1/4 yard minimum.

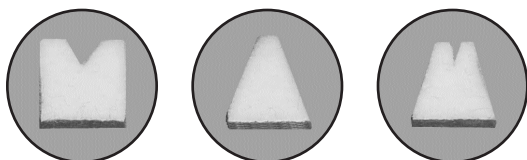


	THICKNESS	WIDTH	COLOR	USE
# FEB-330U	.073"	23"	Gold	Grand Backchecks
# FEB-300U	.075"	23"	Gold	Hammer Butts
# FEB-300P	.055"	48"	Gold	Upright Catchers
# FEB-223	.032"	54"	Black	Music Desks

## TOKIWA DAMPER FELT STRIPS

Superior quality damper felts, with red backing. Strips 20" long.

**TOKIWA**  
Symbol of Quality  
HAMAMATSU, JAPAN

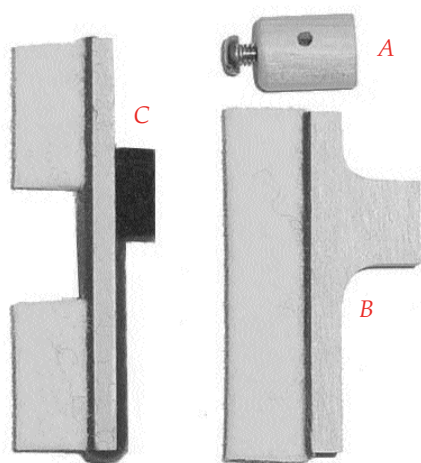


- # FDT-G1B Tokiwa Damper Felt Single
- # FDT-G2B Tokiwa Damper Felt Double
- # FDT-G3B Tokiwa Damper Felt Triple

Pre-cut grand treble set – 80 pieces, pre-cut & backed.

- # FDT-GTSB Tokiwa Damper Felt Treble Set

## DAMPER BLOCKS & HEADS



Perfect for Steinway uprights. High quality Japanese felt.

- # FDT-109A Round Block
- # FDT-109B Treble Head
- # FDT-109C Bass Head

## SELF-ADHESIVE NAMEBOARD FELT

Besides fallboards, this self-adhesive felt can also be used for felting between the log and short lid, as well as between the brace and the long lid. Also use for Steinway grand hammer rails, and for keystone rails. Precision cut for easy peeling without paper residue. Available in individual 5/8" wide x 52" long strips, or in 5/8" wide x 100-foot rolls.



- # FNB-1RSA Red Self-Adhesive Nameboard Felt
- # FNB-1BSA Black Self-Adhesive Nameboard Felt
- # FNB-1DSA Brown Self-Adhesive Nameboard Felt

## WURZEN CONICAL FRONT RAIL PUNCHINGS

White cloth front rail punchings, 7/8" in diameter, with a density that provides a more positive touch.

- # PU-12W Wurzen Conical Front Rail Punchings



## REGULATING PUNCHINGS



Thick pressed red felt, 3/16" thick x 3/8" diameter. For grand jack, etc. Recommended for use with our #RSU-B regulating buttons (page A-32).  
# PR-F3 Regulating Punchings