



Pressed Wool Felt

The majority of fiber used in pressed felt is wool. Wool fibers have small barbs on them, which aids in the natural locking or felting process.

Pressed wool felt is made via an intricate process often referred to as “wet processing”. Fibers are worked together by pressure, moisture, and vibration, then carded and cross-lapped to make multiple layers of material. The ultimate thickness and density of the material determines the amount of layers that are then steamed, wetted, pressed and hardened.

Pressed Wool Felt Specification

Type	T112	112	122	132
Density(g/cm ³)	0.10-0.50	0.10-0.43	0.30-0.42	0.25-0.35
Thickness(mm)	0.5-70	2-40	2-40	2-50
Wool grade	Austrian Merino Wool		Chinese Wool	
Color	Natural White/gray/black or Pantone color			
Width	1m			
Length	1m-10m			
Technics	Wet pressed			
Certification	ISO9001 & SGS & ROHS & CE, etc			





HEBEI HUASHENG FELT CO.,LTD

Features:

- 1) Natural and hypo-allergenic. All of the material of wool felt are natural and without any chemical or other harmful element in it.
- 2) Low noise. Presses wool felt used in the furniture can reduce noise and protect floor.
- 3) Customized. The thickness, colors and sizes of pressed wool felt can be customized according to the customers' requirements.

Application:

- 1) Washers, bearing seals, gaskets, bushings, door bumpers, window channels, anti-vibration dampening pads, soft polishing blocks, wheels and pads, grommets.
- 2) Drag pads for wiping steel, and soft polishing blocks, wheels and pads, sound deadening chassis strips, spacers, screen printing table pads, filters, absorbers, ball and roller bearing oil retainer washers and small dust-excluding washers, bushings, liners, wicks/fluid transfer.
- 3) Dust shields, wipers, cleaning plugs, grease retaining washers, vibration reduction mountings, compressible gaskets, shock dampers, lubricators, grease retainers, ink pads, maple syrup filters, firm orthopedic pads, and other uses where a resilient felt is required.