

## 3M™ Specialty Tape Solutions

### 3M™ UHMW-PE Tape 5423

Used to protect surfaces from abrasion, 3M™ UHMW-PE Film Tape 5423 is a thick caliper general purpose polyethylene tape that creates a “slip plane” effect to allow contact without wear. This tape features a unique combination of properties that make it ideal for many tough impact wear or sliding applications.

#### Key Characteristics

- Excellent abrasion resistance provides long wear life
- Low coefficient of friction
- Effective solution for noise and vibration problems
- Chemical resistant backing
- Anti-stick/release properties

#### Use For

- Reducing squeaks and rattles in automotive and transportation assemblies
- Lining of conveyors, chutes, blades, slides and guide rails
- Separating dissimilar parts to reduce noise and friction



#### Technical Parameters

Adhesive	Rubber
Backing	UHMW-PE
Backing Thickness	10.0 mils (0.25mm)
Total Thickness	11.7 mils (0.30mm)
Temperature Use Range	-30°F to 225°F (-34°C to 107°C)

# Specialty Six

Bringing better ideas to the surface with a wide variety of tape solutions.

3M™ Specialty Tape Solutions meeting application challenges for appliances, aerospace, automotive, construction, MRO, electronics, commercial transport, marine and more.

	<b>3M™ Aluminum Foil Tape 425</b>		<b>3M™ Polyester Tape 850</b>
	<b>3M™ Vinyl Tape 471</b>		<b>3M™ PTFE Film Tape 5490</b>
	<b>3M™ Glass Cloth Tape 361</b>		<b>3M™ UHMW-PE Tape 5423</b>

For more information, call 1-800-362-3550 or visit [3M.com/IATD](http://3M.com/IATD)



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