



# IMPACTO® TOOL GRIP WRAPS



Industrial tools subject hands to dangerous levels of impact and vibration. The results can be disabling.

Hand Arm Vibration Syndrome, Carpal Tunnel Syndrome, and Tardy Ulnar Nerve Palsy are just a few of the possible afflictions that can result. While these can rob employees of their health, they also rob companies of their productivity. The IMPACTO Tool Grip Wrap Kits are an effective and economical answer.



## ORTHEX® GRIP KIT

- > Viscolas is applied directly to the tool providing a softer, more yielding handle surface
- > A layer of vibration-reducing elastomer enhances the body's own natural energy absorbing system
- > Kit includes One Viscolas sheet, 1 3/4" / 4.5cm shrink tubing for open handle tools and alternative wrap tape for closed-ended handle tools
- > Kit has enough materials to wrap 3 tools

MODEL#	VEP thickness	VEP dimensions
VI4711	1/4" / 0.6cm	12"x5" / 30x12cm
VI4712	3/16" / 0.5cm	12"x5" / 30x12cm
VI4713	1/8" / 0.3cm	12"x5" / 30x12cm



## IMPACTO® GRIP KIT

- > Helps dampen shock and vibration
- > Improves tool control
- > Used with open or close tool handles
- > Provides a comfortable gripping surface
- > Easy to customize, simply cut to fit tool handle and wrap
- > Kit includes sheet of Viscolas and self-adhesive silicone rubber tape

MODEL#	VEP thickness	VEP dimensions	Tape
9064	3/16" / 0.5cm	13"x15" / 30x38cm	6 rolls
9066	3/16" / 0.5cm	6.5"x5" / 16x12cm	1 rolls
9068	1/8" / 0.3cm	6.5"x5" / 16x12cm	1 rolls
9065	3/16" / 0.5cm	13"x5" / 33x12cm	2 rolls
9067	1/8" / 0.3cm	13"x5" / 33x12cm	2 rolls



# IMPACTO® TOOL GRIP WRAPS

The easy to apply method to reduce some of the vibration and shock from power and pneumatic tools.

### Ideal for a variety of tools

Grinders, pneumatic chisels, drills, jack hammers, sanders, nut runners, riveters, power hammers and other vibrating tools.

The delicate structure of the human hand cannot absorb the vibration produced by today's industrial power tools. Repeated exposures can cause lasting complications. The IMPACTO Grip kits are designed to help reduce some of the vibration and shock from power tools... before it reaches the hands, arms and shoulders.

### VISCOLAS® forms to the hand

Grip kits also help the tool conform to the hand. Hard, unyielding tools grips force a worker's hand to conform to the surface of the grip, regardless of the worker's hand shape and grip pressures.

The protective layer of Viscolas in the Grip kit provides a softer, more yielding surface, helping the tool grip conform to the worker's individual hand. The benefit? Better worker comfort resulting in better overall productivity.

### Grip Kits Apply in Minutes

All IMPACTO kits are designed for easy application. It only takes minutes to custom-form a grip to virtually any size and shape of tool handle.

### The VISCOLAS advantage

IMPACTO Grip kits offer superior performance characteristics over other grips because the VISCOLAS visco elastic polyurethane polymer has the ability to stand up to, absorb and dissipate levels of repeated impact without loss of efficiency.



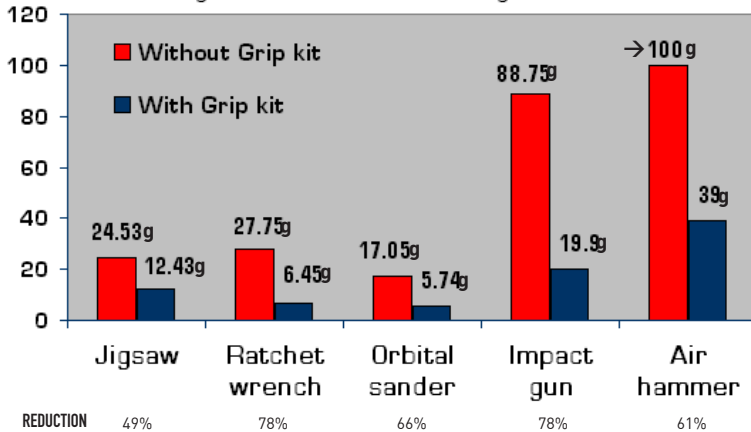
Grip kits are designed to give full flexibility of hand movement while providing a considerable layer of vibration-absorbing elastomer to enhance the body's own natural energy absorbing system.

Muscles, fleshy tissue and cartilage surrounding the bones in the hand provide some natural protection from shock and vibration. However, the thickness of these tissues varies over parts of the hand and may not provide maximum protection where it is needed most.

The Viscolas polymer in each Grip kit provides a shock-damping covering for the entire grip of a tool to give protection to the hand in areas subjected to the greatest pressures.

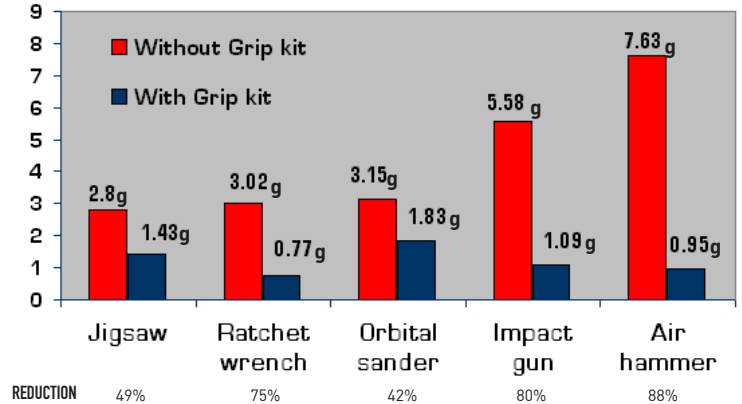
### Peak Measurements

Average acceleration levels over Range 10-10kHz



### Average Measurements

Average acceleration levels over Range 10-10kHz



Test show average vibration reductions in a variety of hand tools after an Orthex Grip kit has been applied. Results obtained using Bruel & kjar Vibration Meter. Model 2516, for comparison only. Individual test results may vary according to hand size, grip strength, age and manufacturer of tool and other environmental factors.

TRUSTED PROTECTION

ISO 9001:2015



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# IMPACTO

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