

Catalog 2026

Veicles



Aerospace



Nautical



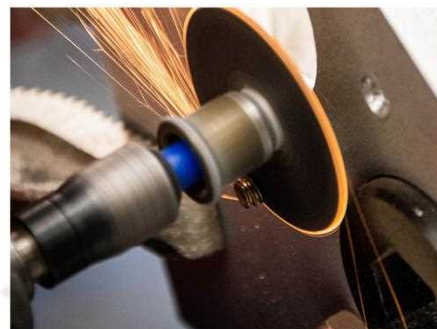
Wood



Building



Robotics



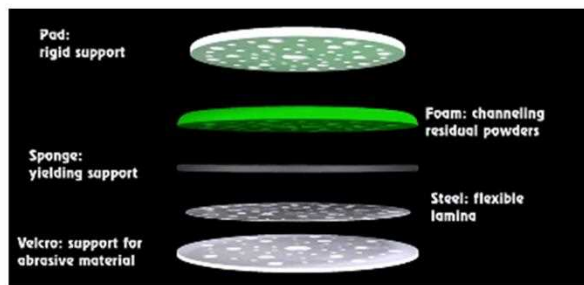
We are the inventors of **self-leveling sanding**, recognized by an international patent and a registered trademark.



CONCEPT

All Skeletime® products feature integrated, protected blades to prevent damage during work, as well as integrated foam to apply uniform sanding pressure and prevent sander vibration during use.

SKELETIME®



Skeletime®

High-tech backing pads and interfaces

A new sanding concept focused on dust extraction and the development of improved abrasive utilization.

The evolution of the sanding world—for perfect results, healthier environments, and POLE-POSITION performance!

• What is Skeletime®

It is a new, patented sanding concept that is self-adapting and self-leveling.

• What it looks like

These consist of various interfaces or backing pads equipped with blades made of steel or similar material, featuring varying degrees of hardness, for different work applications.

As this is a work system, getting started requires a kit or a product specifically designed for the intended field of application.

• What technical advantages does it offer?

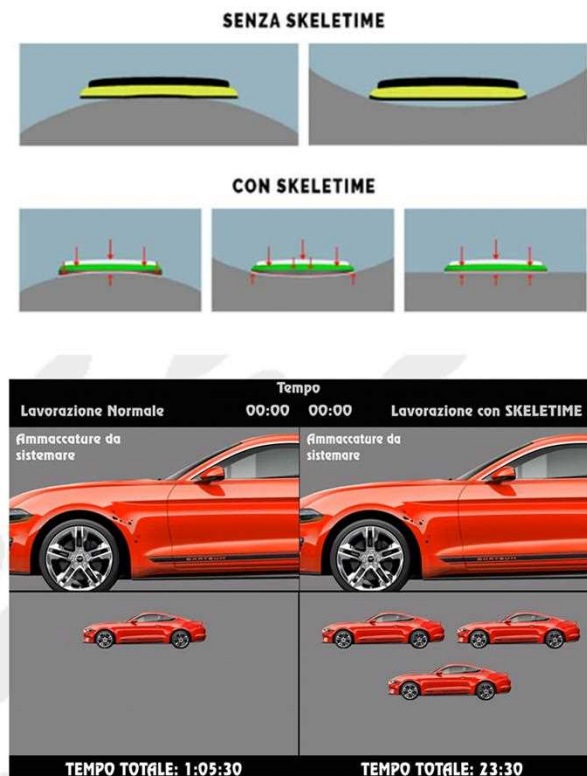
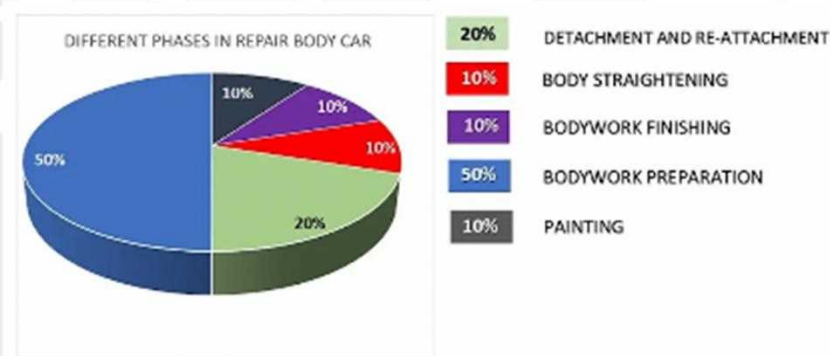
Impeccable surfaces, free of undulations and featuring precise edges and uniform sanding throughout the processing stage, are obtained directly from the sanding machines.

• Key benefits for users

It reduces physical strain on operators, cuts down on dust, improves the quality of the finished products, enables even apprentices to work like professionals, and significantly boosts production output with the same operator.

• Key benefits for distributors

Increasing production with the same number of operators consequently increases the consumption of materials and paints.



The Skeletime® System reduces working times where they are needed most!

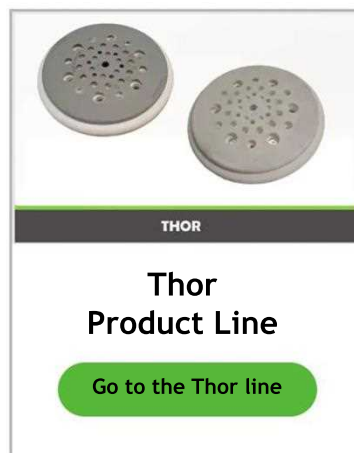
SKELETIME®

PRODUCT LINES

Skeletime® System

A sanding support system designed for every sector.

Save at least 50% of your working time—dust-free.



PROFESSIONAL LINE

These are three interchangeable, patented sanding interface models, unique worldwide, designed to attach to the backing pad of hook-and-loop sanders.

Internally, the Skeletime® concept incorporates a self-contouring, self-leveling steel skeleton that wraps around surfaces and levels them without creating ripples, ensuring perfect edges and much more.

They are designed for specialized use with electric or pneumatic sanders and are aimed at EXPERT users in the automotive repair sector who seek absolute performance and flawless quality through the new Skeletime sanding standard, a one-of-a-kind global innovation.

Available in two thicknesses, they feature a soft, highly responsive foam layer paired with the steel core to deliver high-precision sanding results:

- 12 mm: Recommended for pneumatic sanders;
- 8 mm: Recommended for electric sanders.

HIGH-TECH POLIMER LINE

This is the interchangeable line featuring a self-leveling and self-adapting polymer backing, suitable for body shops and related sectors.

The Skeletime® HIGH-TECH POLIMER concept incorporates a self-shaping, self-leveling polymer skeleton that conforms to surfaces and sands them smooth—eliminating waviness, ensuring perfect edges, and more.

The polymer product family includes a 70×198 mm format, a 77 mm diameter format, and a 30 mm diameter format.

SKELETIME®

SEMIPRO LINE

This is the interchangeable line within the Skeletime® system designed for general use across all industrial sectors; it is compatible with all commercially available sanders and is also recommended for industrial body shops.

It consists of two patented sanding interface models, unique worldwide, designed to attach to sander backing pads via a hook-and-loop system.

At its core, the Skeletime® concept incorporates a self-contouring, self-leveling steel skeleton that wraps around surfaces and levels them without creating ripples, ensuring perfect edges and delivering numerous other benefits ([Skeletime benefits](#)).

Compared to the Professional line, the SemiPro line simplifies usage, offering compatibility with both electric and pneumatic sanders, a streamlined two-model range, and increased durability, though the medium-firm foam backing allows the steel plate to adapt to the surface being sanded with slightly less precision.

Skeletime® SemiPro interface inserts come in a single 6 mm thickness and feature a medium-firm yellow foam layer bonded to the steel sheet.

THOR LINE

This is the non-interchangeable line of the Skeletime® system for industrial use, compatible with all commercially available sanders.

Internally, the Skeletime® concept incorporates a self-contouring, self-leveling steel skeleton that wraps around surfaces and levels them without waviness, ensuring perfect edges and much more.

Skeletime® THOR backing pads are available in a flexible version, featuring a 6 mm travel range for the movable steel plate, and in a hyper-rigid version.



PROFESSIONAL PRODUCT LINE

These are three unique, patented sanding interface models designed to attach to the backing pads of hook-and-loop sanders.

Internally, the Skeletime® concept incorporates a self-contouring, self-leveling steel skeleton that wraps around surfaces and levels them without creating ripples, ensuring perfect edges and delivering numerous other benefits. (Skeletime® Benefits)

They are designed for specialized use with electric or pneumatic sanders and are aimed at expert automotive repair professionals seeking absolute performance and flawless quality through the unique Skeletime sanding standard.

Skeletime Professional interface inserts come in two heights and feature a soft foam backing that works in tandem with the steel lamina to deliver high-precision sanding results.

- 12 mm: Recommended for pneumatic sanders;
- 8 mm: Recommended for electric sanders.

The patented Interface Professional inserts come in three application models, distinguishable by the different colors of their internal foam:



STARTING KIT

The perfection of the Interface Professional Starter Kit

ABXX.0148.05 Skeletime Kit D.148 Professional 12mm (Pneumatic Sander)

Pneumatic Sander: This is the high-performance, professional-grade kit featuring the Skeletime® system's interchangeable, self-leveling modules, designed to get the most out of your pneumatic sander.

It is recommended for expert auto body technicians who demand the flawless quality and superior performance of the new, exclusive Skeletime® sanding standard.

Equipped with extra-soft foam pads, it automatically contours the steel blade to the vehicle's delicate bodywork without requiring applied pressure, ensuring exceptional precision.



ABXX.0148.06 Skeletime Kit D.148 Professional 8mm (Electric Sander)

Electric Sander: This is the high-performance, professional-grade kit featuring the Skeletime® system's interchangeable, self-leveling modules, designed to get the most out of your electric sander.

It is recommended for expert auto body technicians who demand the flawless quality and superior performance of the new, exclusive Skeletime® sanding standard.

Equipped with extra-soft foam pads, it automatically adapts the steel blade to the vehicle's delicate bodywork without requiring pressure, ensuring exceptional precision.

SKELETIME®

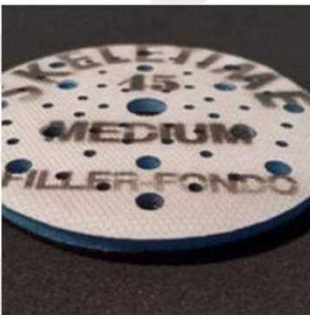
Spare parts:



ABX.0148.13 Interface 45 Professional Strong Rigid - Universal Sander
Ultra-rigid interface. Suitable for sanding fillers, primers, paints, and similar materials—*only on flat surfaces using an ultra-rigid sanding backing.



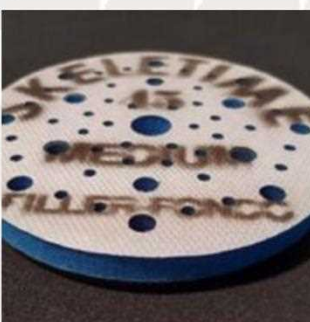
ABX.0148.08 Interface 45 Professional Hard 8mm - Electric Sander
Self-contouring and self-leveling interface for electric sanders. Suitable for sanding fillers and similar products. Recreates perfect shapes and angles.



ABX.0148.11 Interface 45 Professional Medium 8mm - Electric Sander
Self-contouring and self-leveling interface for electric sanders. Suitable for sanding primers, paints, and similar coatings. Recreates perfect shapes and angles.



ABX.0148.07 Interface 45 Professional Hard 12mm - Pneumatic Sander
Self-contouring and self-leveling interface for pneumatic sanders. Suitable for sanding body fillers and similar products. Recreates perfect shapes and angles.



ABX.0148.10 Interface 45 Professional Medium 12mm - Pneumatic Sander
Self-contouring and self-leveling interface for pneumatic sanders. Suitable for sanding primers, paints, and similar coatings. Recreates perfect shapes and angles.

SKELETIME®

HIGH-TECH POLIMER PRODUCT LINE



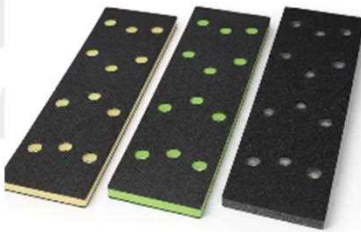
This is the interchangeable line featuring a self-leveling and self-adapting polimer backing, suitable for auto body shops and related sectors.



The Skeletime® HIGH-TECH POLIMER concept incorporates a self-shaping, self-leveling polimer skeleton that wraps around surfaces and smooths them without waviness, ensuring perfect edges and much more.

The HIGH-TECH POLIMER product family includes a 70×198 mm format, a 77 mm diameter format, and a 30 mm diameter format.

STARTING KIT:



KIT.PL.70X198.01 Skeletime Polimer Kit Electric Pneumatic 70×198 - Electric - Pneumatic

Self-leveling and self-adapting interface kit (70 x 198 mm) for machine use or for pairing with a manual sanding block where required. Suitable for sanding filler, primer, paint, and similar materials on all surfaces. It allows for the creation of perfect curves, flat surfaces, and angles.



KIT.PL.0077.01 Skeletime Polimer Kit Electric Pneumatic D77 - Electric - Pneumatic

Self-adjusting and self-leveling interface kit (77 mm diameter) for machine use. Suitable for sanding filler, primer, paint, and similar materials on all surfaces.



KIT.PL.0030.01 Skeletime Polimer Kit 30 - Universal Sander

Self-leveling and self-adapting 30mm interface kit for mechanical or manual use. Suitable for sanding paint defects. It removes the paint defect from the surface flawlessly.

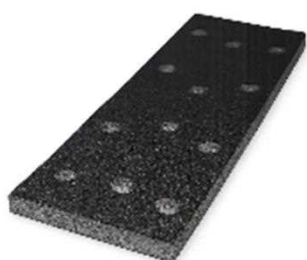
SKELETIME®

SPARE PARTS



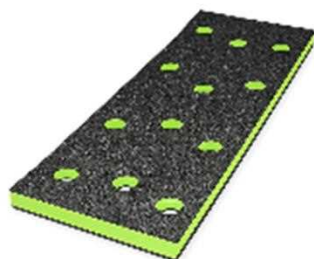
ABX.PL.70X198.01 Interface Skeletime Polimer Hard 70×198 - Universal Sander

Self-leveling and self-adapting HARD interface (70 x 198 mm) for machine or manual use, designed to be paired with a manual sanding block where necessary. Suitable for sanding fillers and similar materials; it creates perfect curves and angles.



ABX.PL.70X198.02 Interface Skeletime Polimer Medium 70×198 - Universal Sander

Self-leveling and self-adapting MEDIUM interface (70 x 198 mm) for machine or manual use, designed to be paired with a manual sanding block where necessary. Suitable for sanding primers, paints, and similar materials. It perfectly contours to curved shapes and angles.



ABX.PL.70X198.03 Interface Skeletime Polimer Strong 70×198 - Universal Sander

Hyper-rigid, self-leveling interface (70 x 198 mm) for machine or manual use, designed to be paired with a manual sanding block where necessary. Suitable for sanding fillers, primers, paints, and similar materials—*only on flat surfaces using a hyper-rigid sanding backing.



ABX.PL.0077.01 Interface Skeletime Polimer Hard D77 - Universal Sander

Self-adjusting and self-leveling interface, 77 mm diameter, for machine use. Suitable for sanding fillers and similar materials on curved surfaces, featuring a hyper-rigid sanding surface.

SKELETIME®



ABX.PL.0077.02 Interface Skeletime Polimer Medium D77 - Universal Sander

Self-adjusting and self-leveling interface, 77 mm diameter, for machine use. Suitable for sanding primers, paints, and similar materials on curved surfaces, featuring an ultra-rigid sanding surface.



ABX.PL.0077.03 Interface Skeletime Polimer Strong D77 - Universal Sander

Ultra-rigid, self-leveling interface (77 mm diameter) for machine use. Suitable for sanding fillers, primers, paints, and similar materials.

*For use only on flat surfaces with an ultra-rigid sanding backing pad.



ABX.PL.0030.02 Interface Skeletime Polimer Medium D30 - Universal Sander

MEDIA D.30 self-leveling and self-adapting interface for machine or manual use. Suitable for sanding paint defects. It removes the paint defect from the surface, eliminating it flawlessly.



ABX.PL.0030.03 Interface Skeletime Polimer Strong D30 - Universal Sander

STRONG D.30 self-leveling interface for use with machines or manual sanding blocks. Suitable for sanding down large paint defects or runs (paint drips). It removes the paint defect from the surface, eliminating it flawlessly.

SKELETIME®

SEMIPRO PRODUCT LINE

This is the interchangeable line of the Skeletime® system designed for general use across all industrial sectors; it is compatible with all commercially available sanders and is also recommended for industrial body shops.

These are two patented sanding interface models—unique worldwide—designed to be attached to the backing pads of hook-and-loop sanders.

Internally, the Skeletime® concept incorporates a self-contouring, self-leveling steel skeleton that wraps around surfaces and levels them without creating undulations, ensuring perfect edges and offering numerous other benefits.

Compared to the Professional line, the SemiPro line offers greater ease of use; compatible with both electric and pneumatic sanders, it consists of just two models and boasts increased durability. However, the medium-firm foam used allows the steel plate to adapt to the surface being sanded with slightly less precision.

Skeletime® SemiPro interface pads come in a single 6mm thickness and feature a medium-firm yellow foam backing for the steel sheet.

The patented Skeletime® SemiPro interface pads come in two usage models, distinguished by the color of the abrasive support layer:



STARTING KIT Interface SemiPrò Essential Kit

This Skeletime® system kit features interchangeable, self-leveling modules that offer the right balance of quality, price, durability, and ease of use. However, compared to the Professional line, which is equipped with super-soft sponges, it requires greater pressure, resulting in lower precision.

Suitable for all sectors and compatible with both pneumatic and electric sanders.



SPARE PARTS: ABX.0148.09 Interface 45 Semiprò Hard 6mm - Universal Sander

Self-contouring and self-leveling; suitable for sanding putties, gelcoats, and similar products on curved or flat surfaces. Suitable for industrial use with electric and pneumatic sanders.



ABX.0148.12 Interface 45 Semiprò Medium 6mm - Universal Sander

Self-contouring and self-leveling; suitable for base-coat sanding, paints, and similar applications on curved or flat surfaces. Suitable for industrial use with electric and pneumatic sanders.

SKELETIME®

THOR PRODUCT LINE

This is the non-interchangeable line within the Skeletime® system designed for industrial use; it is compatible with all commercially available sanders.

At its core, the Skeletime® concept incorporates a self-contouring, self-leveling steel skeleton that wraps around surfaces and levels them without creating undulations, ensuring perfect edges and delivering numerous other benefits ([Skeletime benefits](#)).

Skeletime® THOR backing pads are available in a flexible version—featuring a 6 mm travel range for the movable steel plate—and in an ultra-rigid version.

Skeletime® THOR models come in two versions:

ABX.0148.20 THOR STRONG D148 - HYPER-RIGID SELF-LEVELLING BACKING PAD

Ultra-rigid backing pad with a hard steel Skeletime® plate, but with a soft edge.

Designed to self-level and perfectly recreate flat, ripple-free surfaces; thanks to the patented Skeletime® steel plate, they maintain a firm backing for the abrasive in contact, correcting irregularities to achieve a flawless finish while significantly reducing manual labor. It comes with a [1mm Interface Saver](#), allowing you to soften the backing to your preference or extend its lifespan.

ABX.0148.21 THOR MEDIUM D148 - FLEXIBLE SELF-LEVELLING BACKING PAD

Skeletime® backing pad featuring a flexible steel plate. Suitable for sanding curved surfaces, the patented Skeletime® FLEXIBLE plate offers enhanced rigidity, enabling the creation of profiles and surfaces free from undulations and with perfect edges.

Designed to self-level—primarily on concave and convex surfaces, though also on flat surfaces in good condition—the pad utilizes the patented Skeletime® FLEXIBLE steel plate with a 6 mm stroke. This ensures a consistently rigid backing for the abrasive in contact with the work, correcting undulations to achieve a flawless finish while significantly reducing manual labor.



SKELETIME®

ACCESSORY PRODUCT LINE

The patented Skeletime® Interface Professional and Semi-Pro inserts, as well as the Thor backing pad, come with essential accessories for proper operation.



ABX.0148.19 Platorello Pad Totem - Universal Sander

An ultra-lightweight backing pad designed for use with self-adjusting, self-leveling Skeletime® System steel-blade interfaces, ([Interface Skeletime System](#)) or with a rubber interface ([Insert Rubber](#)) for conversion to traditional use.

When paired with Skeletime® System steel-blade interfaces or the rubber insert, the Totem backing pad allows for customization based on the weight requirements of the sanders.

It delivers high performance thanks to its hook-and-loop attachment system and ensures maximum dust extraction through a 53-hole perforation pattern and a backing plate featuring 24 internal air chambers that generate a suction vortex.



ABX.0000.03 Pad Adapter Kit

Adapter kit designed for SKELETIME backing pads (Totem and Thor pads) for installation on sanders with non-standard mounts (such as Rupes, Festool, and others).

Includes: one black mount (Festool), one gray mount (Rupes), and a dedicated mounting screw.



ABX.0148.04 Insert Rubber 5mm

The 5mm rubber insert (code ABX 0148.04) is designed for use with the [PAD TOTEM ABX.0148.19](#) backing pad, suitable for standard applications or for sanding plastics such as car bumpers.

For standard use, it balances the weight of the [PAD TOTEM ABX.0148.19](#) backing pad to match that of original sander backing pads, thereby improving comfort.

For standard use, it leaves the Velcro on the [PAD TOTEM ABX.0148.19](#) backing pad intact, preserving the hook-and-loop fastening and ensuring perfect adhesion for all removable inserts in the Skeletime® system.



ABX.0148.05 Interface Sponge 5mm

The D.148 Interface Sponge (5mm) is a super-soft foam insert designed for the standard use of the [Totem Pad](#).

It is engineered to further refine the sanded surface when necessary—or when using P800/1000 micro-abrasives to dull OEM paintwork.



ABX.0148.14 Saver 1mm

An interchangeable insert designed to extend the service life of Skeletime products by protecting against wear.

It is primarily recommended for placement between the Professional or Semipro interfaces and the Pad Totem backing pad to enhance the grip of the hook-and-loop fasteners.

The D148 Saver 1 MM is compatible with the entire Skeletime system.



ABX.0148.06 Velcro Converter 1mm

Featuring a micro-Velcro backing, the 1mm adapter pad (code ABX 0148.06) is designed and recommended to prevent micro-scratches on surfaces being sanded with P1000 or finer abrasives prior to mirror polishing or similar finishing processes.

Thanks to its micro-Velcro backing, this 1mm adapter pad also allows the Skeletime® system to be converted for use with adhesive-backed abrasives, as an alternative to the hook-and-loop attachment method for which the system was originally designed.

SKELETIME®

DIRECTIONS FOR USE

Place the tool against the surface and activate it (do not run it in mid-air).

For optimal performance, use a smooth motion following the surface profile, combining broad vertical, horizontal, and diagonal strokes with light-to-medium pressure.

Operate at medium speeds, with a maximum of 6000 RPM.

To optimize the system, we recommend using the [Pad Totem](#) backing pad.

To protect the hook-and-loop backing, apply a 1mm Interface [Saver](#).

To prevent sanding micro-scratches, apply a 1mm Interface [Converter](#).

The Skeletime® system utilizes high-quality, strong-grip hook-and-loop fasteners. If the product is difficult to detach from the Pad Totem backing pad—especially when new—use a handled spatula inserted between the hook-and-loop backing and the velour layer while holding the edges of the backing pad firmly. Failure to do so risks damaging the Pad Totem backing pad.

Recommendations

How to install the Skeletime® onto the Totem backing pad:

- 1- Apply the Skeletime® protector to the back of the Professional or Semipro interface; join the parts and press firmly to ensure a secure bond. It only needs to be replaced once worn out. This extends the life-span of the interface's Velcro attachment.
- 2- To align the dust extraction holes, note that the Professional or Semipro interface features four aligned holes in the center—positioned over the "Skeletime®" text—that match the holes on the Totem backing pad near the two slots.
- 3- When attaching the Skeletime® to the backing pad (which is already mounted on the sander), press down firmly to ensure the Velcro adheres properly.

How to correctly remove the Skeletime® from the Totem backing pad:

- 1- Insert your finger into the designated slot and separate carefully, making sure to hold Skeletime® and the backing pad firmly with your fingers. Use a spatula to assist if the Velcro grip is too strong.

How to remove the abrasive from the Skeletime® interface

- 1- Hold the steel plate beneath the abrasive pad steady with one finger, then remove it. This prevents the sponge from breaking.



SKELE[△]TIME[®]

THE PERFECT SURFACE

Produced by SKEBA S.R.L.
Site: www.skeletime.com
E-mail: info@skeba-srl.it

Dealer Signature and Stamp

