

SWEPAC

FOR A SOLID GROUND

VIBRATORY PLATES

DURABLE AND RELIABLE EQUIPMENT FOR
SOIL AND ASPHALT COMPACTION.



SWEPAC



INNOVATION AND QUALITY IN EVERY STEP

Responsiveness and long term focus characterize everything we do – and this applies to both products and working methods. Product development in close dialogue with our customers, personal service and efficient support result in innovative solutions that last over time.

Welcome to Swepac!

SWEPAC IS DRIVEN BY A STRONG AND GENUINE CUSTOMER FOCUS



MADE IN SWEDEN

Product development and manufacturing take place at our facility in Ljungby, Sweden. The design and development work is directed towards

products with well-thought-out function, ergonomics, high quality materials, caring for both environment and work environment.

HIGH QUALITY & DURABILITY

Swepac is certified according to ISO 9001 and 14001. But our ambitions are significantly higher than that. The main customer group consists of

the most demanding companies – rental companies – which have high expectations of quality and durability.

CLOSE DIALOGUE WITH CUSTOMERS PROVIDES A SOLID BASIS FOR DEVELOPMENT

The rental companies and their customers' demands on durability and product quality are high. They give us valuable feedback that we take into

account when developing new products. We strive to be responsive and react quickly, all to drive development forward.

ERGONOMICS AND HEALTH IN FOCUS

Our machines have handles with low hand-arm vibration, reducing the risk of numbness and white fingers. The option of heated handles is another

concrete example of better user comfort. Noise levels are low to protect both the operator and the surrounding environment.

Product durability and ease of use are some of our guiding principles, but overall, it is about us at Swepac understanding the needs our customers have and being able to translate them into reliable solutions. We listen, analyse, develop, and test. And test again, usually on-site with the customer. Customer-oriented development is a natural part of Swepac's operations. We know that our customers need high quality machines that do their job every day.

INNOVATIVE PRODUCT DEVELOPMENT AND HIGH QUALITY

For more than 30 years, we have developed new products and refined existing ones, always with the same focus – the best solution for the customer in every given situation.



SWEPAC OFFERS A WIDE RANGE OF BATTERY-POWERED COMPACTION EQUIPMENT

- Emission free
- Lower noise levels
- Lower running costs
- Lower hand-arm-vibrations (HAV)
- Lower maintenance costs

Battery powered machines are suitable for indoor use, in city-centres or when working in confined spaces.

REVERSIBLE PLATES

FB 200B



Weight: 225 kg
Centrifugal force: 32 kN
Frequency: 85 Hz
Nominal power: 3.0 kW
Battery, energy content: 4.6 kWh
Baseplate, WxL: 550 x 720 mm
Hand-arm-vibrations (HAV): <2.5 m/s²

Runtime: 120 min
Charging time: 180 min

FB 300B



Weight: 289 kg
Centrifugal force: 38 kN
Frequency: 82 Hz
Nominal power: 10 kW
Battery, energy content: 6.6 kWh
Baseplate, WxL: 600x720 mm
Hand-arm-vibrations (HAV): <2.5 m/s²

Runtime: 120 min
Charging time: 240 min

FB 400B



Weight: 402 kg
Centrifugal force: 55 kN
Frequency: 76 Hz
Nominal power: 10 kW
Battery, energy content: 6.6 kWh
Base plate, WxL: 600x880 mm
Hand-arm-vibrations (HAV): <2.5 m/s²

Runtime: 90 min
Charging time: 240 min



CONTROL PANEL



OPTION FOR
FB 200B, FB 300B, FB 400B

- Swepac Connectivity incl GPS/LTE tracker and cloud connection

FORWARD PLATES

F 52B



Weight, excl battery: 58 kg
Centrifugal force: 11 kN
Frequency: 98 Hz
Nominal power: 1.2 kW
Baseplate, WxL: 350 x 500 mm
Hand-arm-vibrations (HAV): 3.3 m/s²

F 82B



Weight, excl battery: 78 kg
Centrifugal force: 15kN
Frequency: 98 Hz
Nominal power: 1.2 kW
Baseplate, WxL: 430 x 590 mm
Hand-arm-vibrations (HAV): <2.5 m/s²

F 92B



Weight, excl battery: 82 kg
Centrifugal force: 20 kN
Frequency: 98 Hz
Nominal power: 1.2 kW
Baseplate, WxL: 500 x 590 mm
Hand-arm-vibrations (HAV): <2.5 m/s²

FR 95B



Weight, excl battery: 78 kg
Centrifugal force: 13 kN
Frequency: 98 Hz
Nominal power: 1.2 kW
Baseplate, WxL: 435 x 430 mm
Hand-arm-vibrations (HAV): <2.5 m/s²

RAMMERS

F 70BA



Weight, excl battery: 83 kg
Centrifugal force: 11 kN
Frequency: 98 Hz
Nominal power: 1.2 kW
Baseplate, WxL: 530 x 550 mm
Built-in watertank: 12 liters
Hand-arm-vibrations (HAV): <2.5 m/s²

F 90BA



Weight, excl battery: 97 kg
Centrifugal force: 13 kN
Frequency: 98 Hz
Nominal power: 1.2 kW
Baseplate, WxL: 530 x 610 mm
Built-in watertank: 18 liters
Hand-arm-vibrations (HAV): <2.5 m/s²

T 60B



Weight: 62 kg
Impact force: 17 kN
Frequency: 11-12 Hz
Nominal power: 2.1 kW
Foot, WxL: 190/230x340 mm
Hand-arm-vibrations (HAV): 8.0 m/s²

T 65B



Weight: 64 kg
Impact force: 19 kN
Frequency: 11-12 Hz
Nominal power: 2.1 kW
Foot, WxL: 230/280x340 mm
Hand-arm-vibrations (HAV): 8.0 m/s²

OPERATING TIME BATTERY ONE

	BOB5	BOB10	BOB14
F 52B	35 min	70 min	100 min
F 82B	25 min	55 min	75 min
F 92B	25 min	50 min	70 min
FR 95B	30 min	55 min	75 min
F 70BA	35 min	70 min	100 min
F 90BA	25 min	55 min	75 min

BATTERY ALTERNATIVES

	BOB5	BOB10	BOB14
Weight	6.4 kg	9.7 kg	10.0 kg
Energy content:	0.5k Wh	1.0 kWh	1.4 kWh
Nominal Voltage:	51 V	51 V	51 V
Charging time, BOC13	50 min	95 min	140 min
Charging time, BOC7	90 min	160 min	255 min

BATTERY CHARGER ALTERNATIVES

	BOC7	BOC13
Weight:	2.0 kg	5.3 kg
Input:	230 V, 50-60 Hz	230V, 50-60Hz,
Output:	58 V, 7.5 A	58 V, 13.5 A

PRODUCTS FOR COMPACTION OF SAND, GRAVEL, PAVING STONE OR ASPHALT



FORWARD PLATES – SOIL

F 62



Weight: 66 kg
Centrifugal force: 11 kN
Engine: Briggs&Stratton XR550
Engine output, max: 2.6 kW
Frequency: 98 Hz
Base plate, WxL: 350x575 mm
Hand-arm-vibrations (HAV): 3.0 m/s²

F 82



Weight: 87 kg
Centrifugal force: 15 kN
Engine: Honda GX 160
Engine output, max: 3.6 kW
Frequency: 90 Hz
Baseplate, WxL: 430 x 590 mm
Hand-arm-vibrations (HAV): 3.2 m/s²

F 92



Weight: 93 kg
Centrifugal force: 19 kN
Engine: Honda GX 160
Engine output, max: 3.6 kW
Frequency: 90 Hz
Baseplate, WxL: 500 x 590 mm
Hand-arm-vibrations (HAV): 3.2 m/s²

FORWARD PLATES – ASPHALT

F 70A



Weight: 91 kg
Centrifugal force: 11 kN
Engine: Honda GX 160
Engine output, max: 3.6 kW
Frequency: 96 Hz
Base plate, WxL: 530x550 mm
Built-in water tank: 12 liters
Hand-arm-vibrations (HAV): 3.1 m/s²

F 90A



Weight: 106 kg
Centrifugal force: 15 kN
Engine: Honda GX 160
Engine output, max: 3.6 kW
Frequency: 90 Hz
Base plate, WxL: 530x610 mm
Built-in water tank: 18 liters
Hand-arm-vibrations (HAV): 3.5 m/s²

F 62/F 82/F 92 with Watertank kit



F 62 with water tank kit
Weight: 68 kg
Centrifugal force: 11 kN
Engine: Briggs&Stratton XR550
Engine output, max: 2.6 kW
Frequency: 98 Hz
Base plate, WxL: 350x575 mm
Watertank: 8 liters
Hand-arm-vibrations (HAV): 3.0 m/s²

F 82/F 92 with water tank kit
Weight: 89/95 kg
Centrifugal force: 15 kN
Engine: Honda GX 160
Engine output, max: 3.6 kW
Frequency: 90 Hz
Baseplate, WxL: 430/500 x 590 mm
Water tank: 11 liters
Hand-arm-vibrations (HAV): 3.2 m/s²

RAMMERS

FR 95



Weight: 91 kg
Centrifugal force: 14 kN
Engine: Honda GX 160
Engine output, max: 3.6 kW
Frequency: 90 Hz
Baseplate, WxL: 435 x 430 mm
Hand-arm-vibrations (HAV): <2.5 m/s²

F 114



Weight: 108 kg
Centrifugal force: 19 kN
Engine: Hatz 1B20
Engine output, max: 3.4 kW
Frequency: 90 Hz
Baseplate, WxL: 500 x 590 mm
Hand-arm-vibrations (HAV): 3.2 m/s²

T 60



Weight: 63 kg
Impact force: 16 kN
Honda GXR 120
Engine output, max: 2.7 kW
Frequency: 11-12 Hz
Foot, WxL: 190/230x340 mm
Hand-arm-vibrations (HAV): 7.0 m/s²

T 65



Weight: 65 kg
Impact force: 17 kN
Honda GXR 120
Engine output, max: 2.7 kW
Frequency: 11-12 Hz
Foot, WxL: 230/280x340 mm
Hand-arm-vibrations (HAV): 7.0 m/s²

PRODUCTS FOR COMPACTION

OF SAND, GRAVEL OR ROCK FILL



REVERSIBLE PLATES

FB 155



Weight: 177 kg
Centrifugal force: 32 kN
Engine: Honda GX 200
Engine output, max: 4.3 kW
Frequency: 85 Hz
Baseplate, WxL: 450 x 720 mm
Hand-arm-vibrations (HAV): 2.5 m/s²

FB 240



Weight: 218 kg
Centrifugal force: 38 kN
Engine: Honda GX 200
Engine output, max: 4.3 kW
Frequency: 82 Hz
Baseplate, WxL: 500 x 790 mm
Hand-arm-vibrations (HAV): 2.5 m/s²

FB 270



Weight: 257 kg
Centrifugal force: 40 kN
Engine: Yanmar L70
Engine output, max: 4.7 kW
Frequency: 82 Hz
Baseplate, WxL: 550 x 790 mm
Hand-arm-vibrations (HAV): <2.5 m/s²

FB 280



Weight: 263 kg
Centrifugal force: 40 kN
Engine: Hatz 1B30
Engine output, max: 4.8 kW
Frequency: 82 Hz
Baseplate, WxL: 550 x 790 mm
Hand-arm-vibrations (HAV): <2.5 m/s²

FB 505



BELT DRIVEN

Weight: 456 kg
Centrifugal force: 66 kN
Engine: Hatz 1B50
Engine output, max: 7.6 kW
Frequency: 72 Hz
Baseplate, WxL: 700 x 1,080 mm
Hand-arm-vibrations (HAV): <2.5 m/s²

FB 505H



FULLY HYDRAULIC

Weight: 460 kg
Centrifugal force: 66 kN
Engine: Hatz 1B50
Engine output, max: 7.6 kW
Frequency: 72 Hz
Baseplate, WxL: 700 x 1,080 mm
Hand-arm-vibrations (HAV): <2.5 m/s²

FB 280SC



Weight: 269 kg
Centrifugal force: 40 kN
Engine: Hatz 1B30
Engine output, max: 4.8 kW
Frequency: 82 Hz
Baseplate, WxL: 550 x 790 mm
Hand-arm-vibrations (HAV): <2.5 m/s²

FB 515SC



FULLY HYDRAULIC

Weight: 495 kg
Centrifugal force: 66 kN
Engine: Hatz 1D50Z
Engine output, max: 7.5 kW
Frequency: 72 Hz
Baseplate, WxL: 700 x 1,080 mm
Hand-arm-vibrations (HAV): <2.5 m/s²

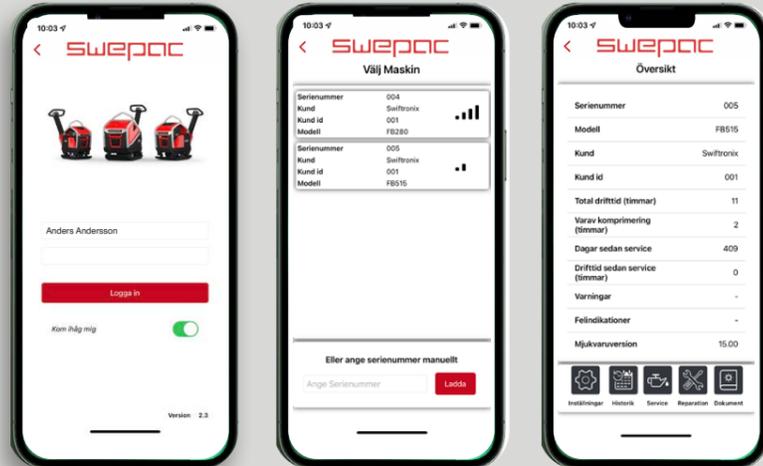
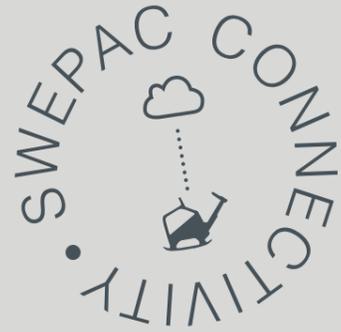
CONTROL PANEL



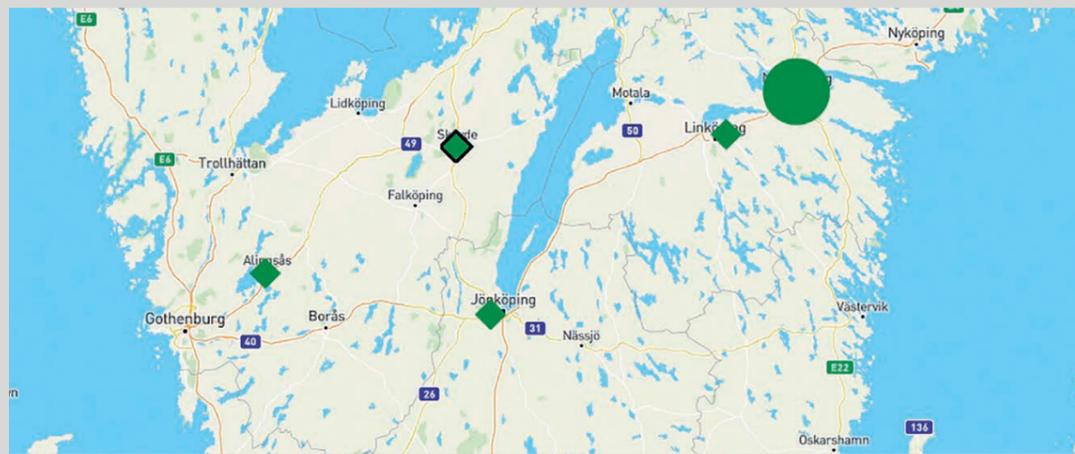
**OPTION FOR
FB 280SC, FB 515SC**

• Swebac Connectivity incl
GPS/LTE tracker and cloud
connection

SWEPAC CONNECTIVITY



Swepac's own service app provides important information and data about the machine. Service history, spare parts list with exploded views, service videos and all documentation concerning the machine can easily be accessed in the app.



Model	Serial#	Customer	Customer's id	Latest LTE	Latest GPS	Total runtime	Compaction time
FB515	000000	Swepac	00000000	2025-01-24 09:09:11 +0100	2025-01-24 08:25:32 +0100	00:35	00:26
FB515	000000	Swepac	00000000	2025-01-24 09:09:06 +0100	2025-01-24 08:58:05 +0100	00:11	00:08
FB515	000000	Swepac	00000000	2025-01-24 09:08:52 +0100	2025-01-23 14:08:52 +0100	00:57	00:28
FB515	000000	Swepac	00000000	2025-01-24 09:06:49 +0100	2025-01-24 06:46:42 +0100	00:26	00:21
FB515	000000	Swepac	00000000	2025-01-24 09:06:11 +0100	2025-01-24 04:19:11 +0100	00:20	00:05
FB515	000000	Swepac	00000000	2025-01-24 09:03:18 +0100	2025-01-23 13:23:58 +0100	01:05	00:41
FB515	000000	Swepac	00000000	2025-01-24 09:03:07 +0100	2025-01-23 13:22:19 +0100	02:56	02:42

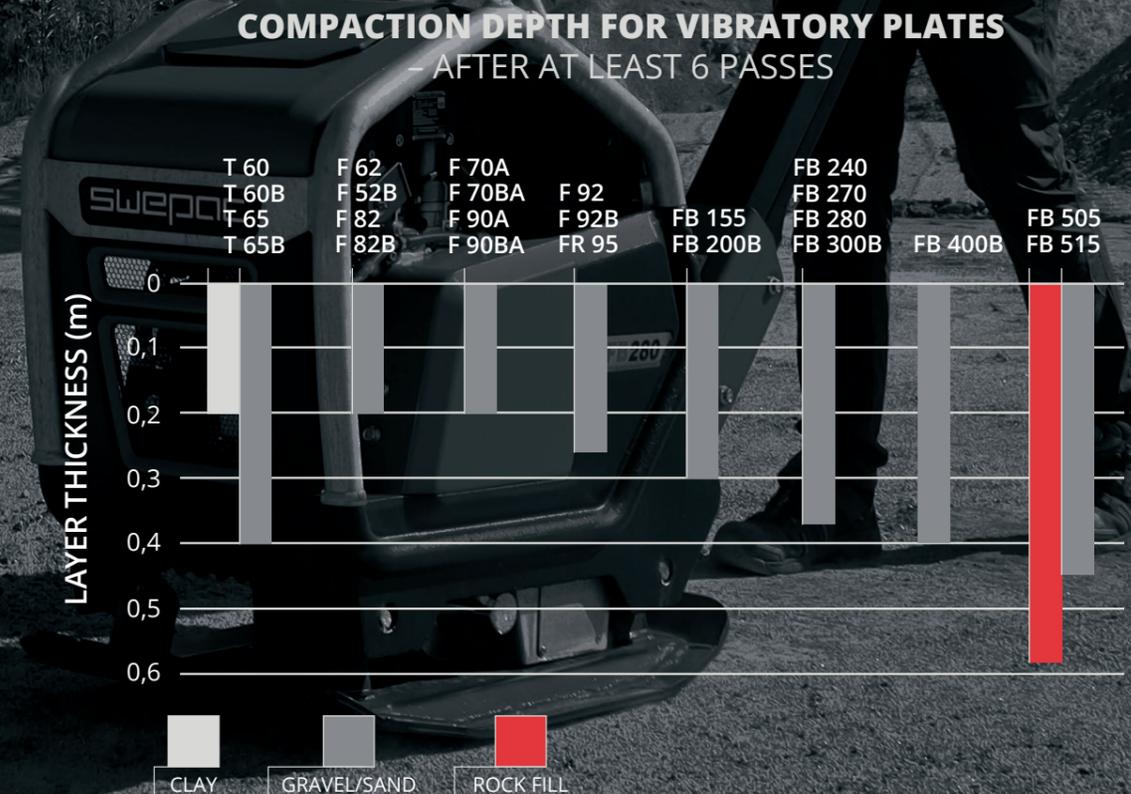
Swepac's new generation of reversible vibratory plates are offered with SWEpac Connectivity. A built-in solution that via cloud connection gives the machine owner the opportunity to track the machine, get important machine data and service reporting. The machine can also be blocked remotely in the event of theft.

ABOUT COMPACTION

The combination of machine size and the number of passes is important for the result. When compacting sand and gravel, smaller machines are generally sufficient, while coarser materials such as rock fill requires larger machines.

For compaction of asphalt, we offer machines with water tank and sprinkler system that cools and lubricates the base plate to prevent hot asphalt from sticking. In addition, our base plates are designed to prevent tracks in the asphalt.

*Recommended number of passes.



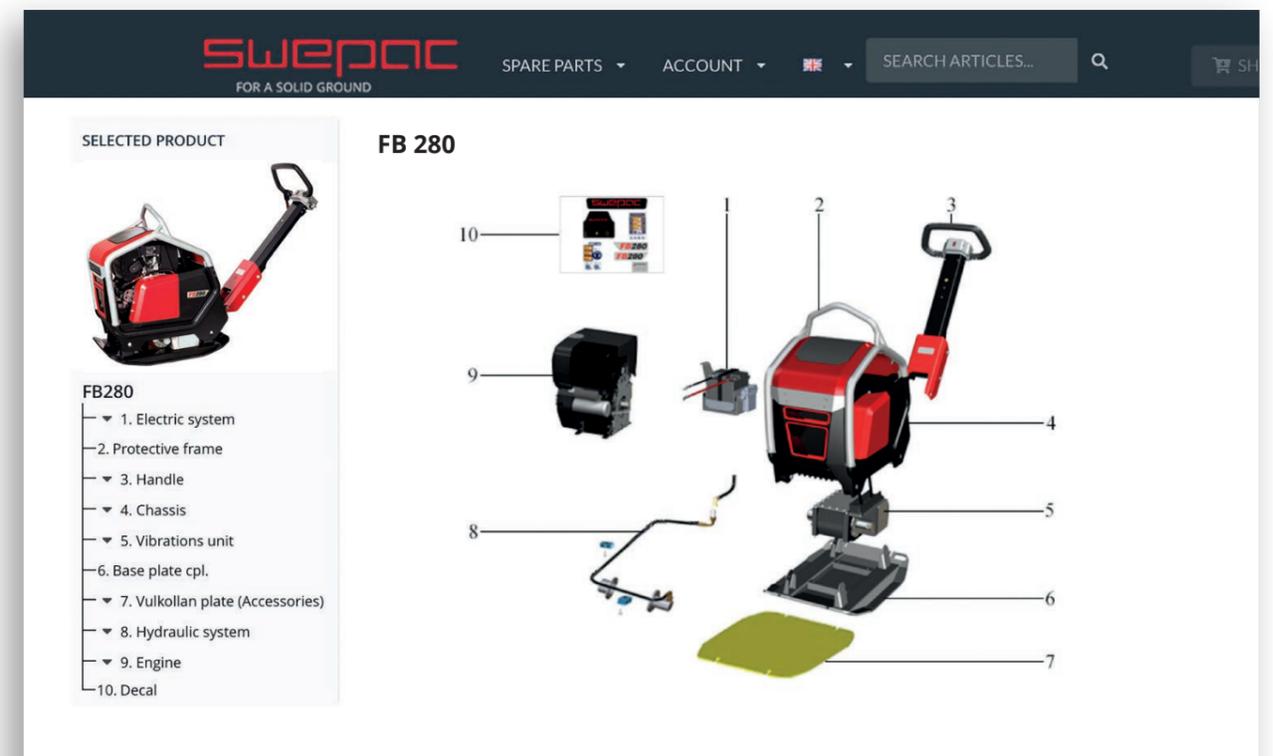


A DIGITAL SPARE PARTS PORTAL - AVAILABLE 24 / 7

EASY OVERVIEW OF SPARE PARTS ON THE WEB

Via Swepac's website, it is easy to get an overview of spare parts for each machine, which you then order from your local distributor. It is sufficient to enter

the machine model name or serial number. You are then guided through exploded views of the selected product. Simple and flexible.



MADE IN SWEDEN - QUALITY IN EVERY DETAIL

MODERN AND QUALITY ASSURED PRODUCTION

Swepac is certified according to ISO 9001 and 14001. Production is flow-based with a standardized working method in every assembly step. We use modern assembly tools, for example programmable torque wrenches for quality-sensitive assembly sections. Components are measured and tested before assembly, checklists are used for each machine along the assembly flow and each machine is test run as part of the production flow, all to achieve the quality requirements we and our customers have.

CAREFULLY SELECTED SUPPLIERS

The components are manufactured by subcontractors, selected with regards to quality, delivery consistency, environmental ambitions, and a desire to develop our machines further with us.

DESIGN AND DEVELOPMENT

Swepac's products are designed and manufactured with quality and durability in focus. We use proven engines and components and over-dimensioned solutions in many respects to ensure quality in the tough environment in which the machines are being used.



A BUSINESS WITH SUSTAINABILITY IN MIND

As part of our ISO 14001 certification, sustainability is central to Swepac. We separate and reuse materials, liquids and packaging and optimize manufacturing processes and logistics from an environmental point of view. Our new factory building is energy efficient, and we are self-sufficient on electricity thanks to the solar panels on the roof.





SWEPAC

FOR A SOLID GROUND

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