



# MARINE INDUSTRY

Maintenance and Repair Products  
IMPA Registered



[www.winkelgroup.de](http://www.winkelgroup.de)



### 2W43 THREADLOCKER

It is a medium strength thread locker developed for fixing and sealing all types of bolted connections, resistant to vibration, oil and temperatures up to 150°C.

IMPA CODE: 812745



### 2W70 THREADLOCKER

It is high strength thread locker developed for fixing and sealing of metal screws, stud bolts and bearing housings without disassembly.

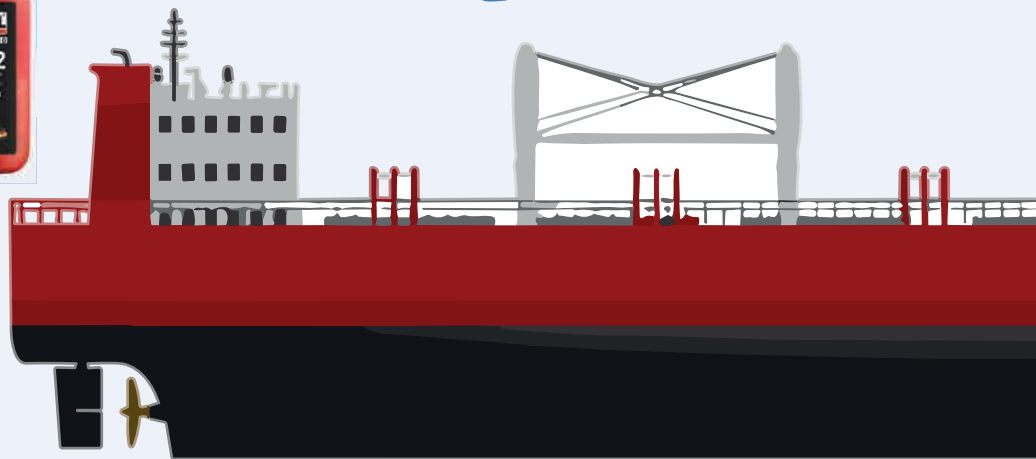
IMPA CODE: 812746



### 5W42 THREAD SEALANT

It is a medium strength anaerobic sealing product developed for threaded connections in hydraulic & pneumatic systems. It is not fluorescent. Resistant to vibration, oil and temperature up to 150°C.

IMPA CODE: 812748



### 5W77 THREAD SEALANT

It is a medium strength, thixotropic anaerobic thread sealing product developed for parallel & bevel gears and their combinations. It resists shock and vibration and provides sealing against water, compressed air, gas, gasoline, LPG and industrial chemical products. Resistant to vibration, oil and temperature up to 150°C.

IMPA CODE: 812749



### 6W38 RETAINING COMPOUNDS

It is a high-strength, anaerobic retaining product developed for all kinds of cylindrical connections exposed to static and dynamic loads. It is not removable at room temperature. Resistant to vibration, oil and temperature up to 150°C.

IMPA CODE: 812828



### W-A PLASTIC STEEL EPOXY KIT

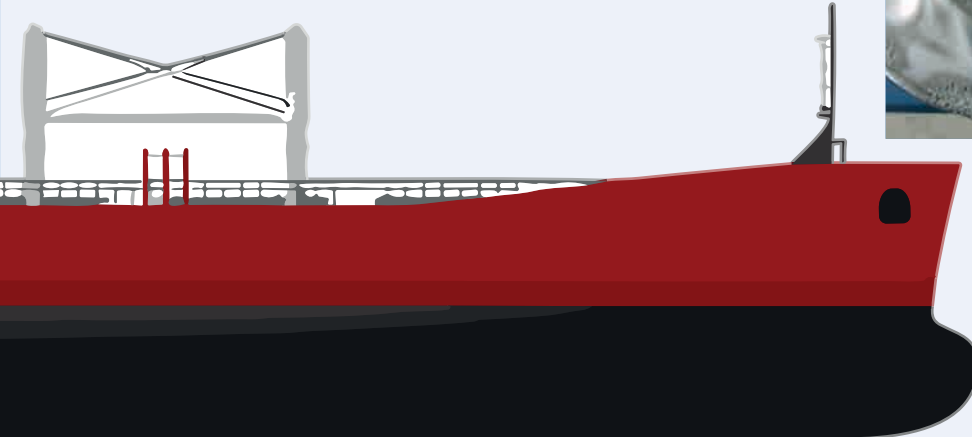
Steel epoxy putty cures at room temperature. It is designed for filling, repairing and bonding metal surfaces. It can also be used to effectively repair equipment that needs to be returned to service.

IMPA CODE: 812251

### W-SF 5 MINUTE STEEL EPOXY KIT

Fast-setting steel repair epoxy putty cures at room temperature and is designed for emergency repairs such as filling, rebuilding and bonding metal surfaces.

IMPA CODE: 812931



### W-UW UNDERWATER EPOXY KIT

Wet surface (underwater) epoxy putty cures at room temperature and is designed for filling, rebuilding and bonding metal, concrete, wood surfaces in wet and dry environments. It cures even at +5°C

IMPA CODE: 812935



### 4W01 CA INSTANT ADHESIVE

It is a cyanoacrylate based instant adhesive developed for special purpose applications. It is used on leather, cardboard, cork, wood, foam, plastic, elastomers, metal and absorbent surfaces where traditional adhesives do not give optimum results.

IMPA CODE: 812787



### 4W06 CA INSTANT ADHESIVE

It is a cyanoacrylate based instant adhesive specially developed for bonding of rubber, plastic and combinations. Different viscosities are available.

IMPA CODE: 812817



We are proud to introduce our IMPA (International Marine Purchasing Association) registered industrial products. With years of experience and excellent quality, WINKEL is a brand you can trust to meet your industrial needs. Here are the products we offer with IMPA codes:

**1. WINKEL PRO 2W22 THREADLOCKER LOW STRENGTH**

WINKEL Code: 20300

IMPA CODE: 812751

**2. WINKEL PRO 2W43 THREADLOCKER MEDIUM STRENGTH**

IMPA Code: 812745

WINKEL Code: 20303

**3. WINKEL PRO 2W70 THREADLOCKER HIGH STRENGTH**

IMPA Code: 812746

WINKEL Code: 20320

**4. WINKEL PRO 2W77 THREADLOCKER HIGH STRENGTH**

IMPA Code: 812755

WINKEL Code: 20312

**5. WINKEL PRO 2W90 THREADLOCKER WICKING GRADE**

IMPA Code: 812756

WINKEL Code: 20315

**6. WINKEL PRO 5W77 THREADSEALANT PTFE MEDIUM**

IMPA Code: 812749

WINKEL Code: 20403

**7. WINKEL PRO 5W72 THREADSEALANT PTFE**

IMPA Code: 812762

WINKEL Code: 20406

**8. WINKEL PRO 5W42 HYDRAULIC SEALANT**

IMPA Code: 812748

WINKEL Code: 20409

**9. WINKEL PRO 6W20 RETAINING HIGH TEMPERATURE**

IMPA Code: 812826

WINKEL Code: 20600

**10. WINKEL PRO 6W38 RETAINING HIGH STRENGTH**

IMPA Code: 812828

WINKEL Code: 20603

# MARINE INDUSTRY METAL FILLED EPOXY REPAIR KITS



**WINKEL metal filled epoxies are repair products which contains different kind of metal fillers and harden at room temperature. They are specially designed for filling, repairing and bonding metal surfaces. They can also help effectively repair equipment that needs to be returned to service. Metal filled epoxy kits are generally preferred in industrial and commercial uses, especially during maintenance and repair of metal parts or structures.**

**Suitability for Metal Surfaces:** Different kind of fillers such as steel, aluminium, stainless steel etc.

**Chemical Resistance:** Epoxy repair kits withstand chemicals such as seawater, acids, bases etc.

**Mechanical Strength:** High compressive strength. It can be lathe, drilled and sanded like an metals after curing.

**Application:** Practical 500 g kits allows in-situ application. No need external energy etc.

**BEFORE**



**AFTER**





10 cm x 3,5 m  
IMPA CODE: 812363

7,5 cm x 2,5 m  
IMPA CODE: 812365

5 cm x 1,5 m  
IMPA CODE: 812364

5 cm x 3,5 m  
IMPA CODE: 812362

Art. No.	Size:
20066-515	5 cm x 1,5 m
20066-535	5 cm x 3,5 m
20066-135	10 cm x 3,5 m
20066-725	7,5 cm x 2,5 m

**The WINKEL PRO Pipe Repair Kit designed for emergency repairs on pipes & sealing joints. Additionally, it protects the applied surfaces against corrosion and prevents wear, thus providing long-lasting repairs. This kit can also be used in structural strengthening operations, helping to strengthen weak or damaged areas.**

Additional benefits: Reinforcing thinning walls, abrasion protection, structural reinforcement, repairs in hard to reach areas, underwater repairs. Don't cause corrosion in repair area when it is applied.



### OIL/GASOLINE FINDING PASTE

Winkel Oil/Gasoline Finding Paste used with oil gauging tape for measuring the presence of various types of oils. The colour of the paste will generally change from light red to dark red upon contact with oil. This paste will detect almost any kind of oil including mineral oil, vegetable oil, and animal oil, and solvents such as benzol, alcohol, acrylic solution, alkaline solution, and spirits.

Size : 100 g  
Box : 100 pcs  
Art. No. : W160 268  
IMPA CODE: 650891



### WATER FINDING PASTE

Winkel Water Finding Paste is a useful tool to detect the presence of water at the bottom of bilge, oil, diesel, petrol, gasoline, fuel-oil and kerosene tanks. Paste serves two purposes when conducting the echometer (test rod) test: it will detect the presence of water and determine of level of water. Hygroscopic, green coloured paste will turn pink when in contact with water, indicating the depth of the water in the tank.

It shows no reaction to any solvent or fuel; hence does not contaminate the product being gauged. For fuels upto 5% Ethanol. Product is applied by appropriate test rod.

Size : 100 g  
Box : 100 pcs  
Art. No. : W160 269  
IMPA CODE: 650890



### KNEAD STEEL EPOXY PUTTY

It cures in 3-6 minutes and hardens in 20 minutes. After full curing, it can be drilled and becomes suitable for other machining processes. It has a temperature resistance of 121°C for long periods and 260°C for short periods.

Unit: 114g  
Box: 12 pcs  
Art. No. : 20051

Unit: 57g  
Box: 24 pcs  
Art. No. : 20068

IMPA CODE: 812191



### KNEAD WATER EPOXY PUTTY

It cures in 3-6 minutes and cures to 50% in 20 minutes. It bonds very firmly within minutes, even under water. After full curing, it can be drilled and becomes suitable for other machining processes. It has a temperature resistance of 121°C for long periods and 149°C for short periods.

Unit: 114g  
Box: 12 pcs  
Art. No. : 20050

Unit: 57g  
Box: 24 pcs  
Art. No. : 20069

IMPA CODE: 812193



### 5 MINUTE STEEL EPOXY

It is a fast-curing steel filled epoxy adhesive developed for emergency repairs. Fixture time is 5 minutes and it reaches functional strength within 1 hour. It has superior adhesion and chemical resistance. It can be used on a wide variety of materials such as wood, ceramics, metals, fiberglass, glass, porcelain and concrete.

Art. No. : 20064, 24 ml  
IMPA CODE: 812981



### 5 MINUTE CLEAR EPOXY

It is a fast-curing epoxy adhesive developed for emergency repairs. Fixture time is 5 minutes and it reaches functional strength within 1 hour. It does not contain fillers and solvents. It can be used on a wide variety of materials such as wood, ceramics, metals, fiberglass, glass, porcelain and concrete.

Art. No. : 20065, 24 ml  
IMPA CODE: 812151



**HYLOMAR**

Hylomar is a highly engineered polyester-urethane based non-setting and non-hardening gasketing compound. It is generally multi-purpose and can be compatible with a variety of materials.

Art. No. : W200 073 , 80ml  
IMPA CODE: 812656

**RTV GASKET SILICONE**

It is a single-component, elastic, acetoxy-based silicone liquid gasket. It adheres strongly to the materials on which it is applied, creating a high quality and permanent elastic seal. Resistant to weather conditions, UV rays, hot water, oil, grease, etc. It is impact resistant. It has temperature resistance between -65°C - +260°C (short-term +300°C)

Art. No. : W200 502 , 70ml, Black  
IMPA CODE: 812841

**AUTOMATIC CARTRIDGE LIQUID SEAL (OXIM)**

Silicone sealant for all sealing and bonding applications in high temperature stressed areas such as e.g. Stovepipes, air conditioning and heating appliances, oven panes, ceramic fields u. Excellent UV, weathering and aging resistance, lightfast, very good adhesion to smooth metals, aluminum, glazed ceramic, tiles and glass, permanently elastic after curing, resistant to abrasion.

**Colours:** Black, Gray

Art. No. : W200 504-0 , 200 ml, Black  
IMPA CODE: 812842

Art. No. : W200 505-0 , 200 ml, Grey  
IMPA CODE: 812842





## INOX SPRAY LIGHT (PREMIUM)

Wear-resistant inox coating. It provides protection against corrosion in the repair of damaged stainless steel parts and in severe weather conditions. It is an effective surface coating on many metals as well as plastics. For a homogeneous coating, shake for approximately 2 minutes before each spraying until you hear a free ball sound.

Unit: 400 ml  
Box: 12 pcs  
Art. No. : W140 448  
IMPA CODE: 450813

## INOX SPRAY CLASSIC (DARK)

It is resistant to weather conditions and 280°C heat. Metal, wood, glass, stone, etc. It also provides very good adhesion. Protects against friction and scratching. It is in stainless steel colour. For a homogeneous coating, shake for approximately 2 minutes before each spraying until you hear a free ball sound.

Unit: 400 ml  
Box: 12 pcs  
Art. No. : W140 447  
IMPA CODE: 450813

## ZINK SPRAY (LIGHT)

Dry film product with zinc compounds that provide long-term protection against corrosion on metals. It is suitable for repairing damaged galvanized layer, coating, drilling, cutting and spot welding applications. It can also be applied as a protective primer coating for parts exposed to moisture.

Unit: 400 ml  
Box: 12 pcs  
Art. No. : W140 443  
IMPA CODE: 450812

## ZINK SPRAY PERFECT BRIGHT ASTM 780 & 550 H SALT TEST

It provides a protective film layer against corrosion with a long-term effect for metals containing more than 98% zinc and zinc compounds. It is fast drying, smooth, non-porous and paintable. It is heat resistant up to +300°C. It is used on galvanized metals for correction purposes. Conforms to **ASTM A 780**. According to **DIN EN ISO 9227**; No corrosion was observed after more than 550 hours of salt spray testing.

Unit: 400 ml  
Box: 12 pcs  
Art. No. : W140 437  
IMPA CODE: 450812

ASTM A780 550 H SALT TEST



## ZINK SPRAY (DARK)

Dry film product that prevents corrosion on metals with high metallic zinc content. It is a general purpose protector for surfaces that need to be protected against corrosion. It can be painted over and is resistant to salt water. Typical areas of use are the steel and construction industry, engineering, the shipbuilding industry and the welding industry.

Unit: 400 ml  
Box: 12 pcs  
Art. No. : W140 444  
IMPA CODE: 450811

## INOX SPRAY CLASSIC (LIGHT)

It is used to repair damaged steel parts. Provides reliable rust protection even in extreme weather. All metal parts, most plastic materials, wood, stone, cardboard, glass, etc. Provides effective surface coverage. Provides short-term temperature resistance up to approximately +400°C. Suitable for sealing the weld point. It has a fast drying feature.

Unit: 400 ml  
Box: 12 pcs  
Art. No. : W140 438  
IMPA CODE: 450813



## CONTACT SPRAY (OILY)

It is a mineral oil-based organic solvent developed for cleaning electronic cards and sockets. It cleans contacts, fuses and cable connections from oxidation and dirt. It repels water and moisture. After application, it forms a wet film on the surface.

Size : 400 ml  
Box : 12 pcs  
Art. No. : W170 108  
IMPA CODE: 450619



## CONTACT SPRAY (NON OIL)

It effectively cleans dirt that may cause arcing on the contacts of electrical parts. It provides safe use for cleaning and maintenance purposes on electronic devices. Once applied, it forms a dry film that repels moisture and water.

Size : 400 ml  
Box : 12 pcs  
Art. No. : W170 109  
IMPA CODE: 450808



## MULTI SIGNUM SPRAY

Mineral-based lubricant with 5-functions protects against corrosion - lubricates, prevents noise, cleans, dissolves rust and removes moisture. It can be used in many applications with its special formula and versatility. Ideal for applications such as lubricating hinges and guides, opening connections locked from rust, cleaning electronic devices from water and moisture, etc.

Size : 400 ml  
Box : 24 pcs  
Art. No. : W160 110  
IMPA CODE: 450821



## STRONG RUST REMOVER MoS<sub>2</sub>

It is a mineral oil based rust remover with excellent properties, it has superior rust penetration and high rust dissolving ability. MoS<sub>2</sub> reduces friction due to solid lubricants. It does not contain resin, silicone and acid. Corrosion protection is good and long-lasting.

Size : 400 ml  
Box : 24 Pcs  
Art. No. : W160 170  
IMPA CODE: 450823



## INSULATING VARNISH SPRAY

It is an insulation varnish that creates a water-resistant protection layer. It withstands to bad weather conditions and corrosion. It meets DIN 53482 standard with its high insulation value. It is especially suitable for hard-to-reach places and can be used in repair and maintenance workshops of electronic products, furniture repairs and hobby purposes (art works, model making, sports, hand tools, etc.).

Size : 400 ml  
Box : 12 pcs  
Art. No. : W150 148  
Color : Red

IMPA CODE: 795523

Size : 400 ml  
Box : 12 pcs  
Art. No. : W150 149  
Color : Transparent

IMPA CODE: 795521



## GENERAL CLEANING SPRAY

It cleans oil, dirt, soot and resin quickly and without leaving any traces on all metals, glass, ceramics and wood. It has the ability to penetrate even the thinnest gaps. Not suitable for plastic and rubber. If bonding will be done on the cleaned part, it should be rinsed and dry before bonding.

Size : 500 ml  
Box : 24 pcs  
Art. No. : W170 104

IMPA CODE: 450622



## SMOKE DETECTOR TEST SPRAYS

Reliable and tested smoke detectors save lives. It can be checked only whether a smoke detector is actually working properly or not with the Non-Flammable Smoke Detector Test Spray. Smoke detectors have an integrated infrared light source emits lightly pulses every 5-10 seconds. If this light pulse is changed by smoke, detector releases acoustic warning signal. Product simulates smoke by spray mist and thus enables smoke detector systems to be checked regularly.

**Usage:** Our statements are recommendations based entirely on our experience and no liability can be accepted for any damage that may occur without preliminary testing. It can simulate smoke in aerosol form. Aerosol spray is sprayed briefly towards the smoke detector from a distance of 20-30 cm. If the smoke detector is working properly, the alarm will be triggered in the next 10-20 seconds. The application can be repeated 2-3 times optionally. If the smoke detector does not trigger, replace the smoke detector battery or the device itself and repeat the test. Smoke alarms should be reinstalled every six months.

Size : 250 ml  
Box : 12 pcs  
Art. No. : W150 164 NON-FLAMMABLE  
IMPA CODE: 331077

Size : 250 ml  
Box : 12 pcs  
Art. No. : W150 165  
IMPA CODE: 331077

## CRACK DETECTING SPRAY



It allows crack control without damaging the surfaces. It comes in a set of 3 different colors and is applied gradually. It is suitable for all branches of industry. It is especially used to detect cracks that may occur after welding.

Size : 500 ml  
Box : Kit  
Art. No. : W150 141  
Color : Red-White-Green  
IMPA CODE: 450844

Size : 500 ml  
Box : 12 pcs  
Art. No. : W150 133  
Color : White  
IMPA CODE: 450844

Size : 500 ml  
Box : 12 pcs  
Art. No. : W150 132  
Color : Red  
IMPA CODE: 450844

Size : 500 ml  
Box : 12 pcs  
Art. No. : W150 134  
Color : Green  
IMPA CODE: 450844

## LEAK DETECTION SPRAY PREMIUM



It is an ideal product to detect whether there are any leaks in natural gas connections, fixtures, and joints. The product is easy to use and consists of 97% pure substance. It is not flammable. It protects against corrosion and gives positive results. After the test, it should be rinsed with clean water. It has no reaction with oxygen.

Size : 400 ml  
Box : 12 pcs  
Art. No. : W150 161  
IMPA CODE: 450841

## SILICONE GREASE



Silicone Grease is a special silicone grease for high and low temperatures (from -30°C to +200°C). It assures excellent waterproofing and strong resistance to oxidation. It is made with a high viscosity base silicone oil, suitable where a high adhesiveness is required.

Size : 1 kg  
Box : 6 pcs  
Art. No. : W150 210-1  
IMPA CODE: 450758

Size : 100g  
Box : 24 pcs  
Art. No. : W150 210-100  
IMPA CODE: 450761

Size : 25 kg  
Box : -  
Art. No. : W150 211-25

## WW 3000 LIQUID GREASE SPRAY



It is a semi-synthetic, sticky spray lubricant that is resistant to salt water. It provides effective protection as well as lubrication for parts exposed to high pressure, shock and vibration. It can be used in moving connections in brake or fuel lines and in many industrial purposes.

Size : 500 ml  
Box : 12 pcs  
Art. No. : W160 114  
IMPA CODE: 450835

## LITHIUM WHITE GREASE SPRAY



Compatible with engineering plastics as well as metals. It does not contain metal. Lithium content formula resists to salt water and steam. Provides long-term protection against corrosion. Spray application provides effective lubrication at points that cannot be removed or accessed.

Size : 400 ml  
Box : 12 pcs  
Art. No. : W160 108  
IMPA CODE: 450833



## GENERAL PURPOSE BEARING GREASE

It is a general purpose bearing grease contains lithium soap and EP additives. It is resistant to washing with water. It provides long-term lubrication on applied surfaces. It minimizes corrosion and wear. It is ideal for lubricating systems operating under extreme pressure, load and vibration.

Size : 1 kg  
Box : 12 pcs  
Art. No. : W150 206  
IMPA CODE: 450526

Size : 16 kg  
Box : 1 pcs  
Art. No. : W150 205-16

## GENERAL PURPOSE CARTRIDGE GREASE



High performance long life lubricating grease on a mineral oil basis with extremely wide range of uses.

Size : 400 ml  
Box : 12 pcs  
Art. No. : W150 220  
IMPA CODE: 450483



## HIGH TEMPERATURE GREASE 700°C

It is a multiple purpose grease, and also used as assembly paste, lubricant and release agent at high temperatures. Its molybdenum disulfide content is much higher than similar products. It operates at high temperatures up to 700° C.

Size : 1 kg  
Box : 12 pcs  
Art. No. : W150 218  
IMPA CODE: 450451

Size : 16 kg  
Box : 1 pcs  
Art. No. : W150 218-16



### ANTI-SEIZE COPPER PASTE

It is an assembly paste containing full synthetic lubricant and copper particles. It prevents the clamping of moving parts operating under high temperature and pressure. It is resistant to washing with pressurized water.

Unit: 1 Kg  
Box: 12 pcs  
Art. No. : W150 202  
IMPA CODE: 450891

Unit: 500 g  
Box: 12 Pieces  
Art. No. : W150 201  
IMPA CODE: 450889

Color: Copper  
NLGI Category: 2  
Operating Temperature Range: -20°C +1700°C



### ANTI-SEIZE COPPER SPRAY

It is a spray containing full synthetic lubricant and copper particles. It prevents the clamping of moving parts operating under high temperature and pressure. Resistant to water, gasoline, oil, grease and gases. It provides remote application on moving parts that are difficult or impossible to disassemble.

Unit: 400 ml  
Box: 12 pcs  
Art. No. : W160 101  
IMPA CODE: 450565

Color: Copper  
NLGI Category: 2  
Operating Temperature Range: -100°C +1200°C



### ANTI-SEIZE CERAMIC PASTE

It is an excellent assembly paste enriched with ceramic particles. It has water repellent properties and adheres perfectly to surfaces. In connections, bearings, chain systems, pressure devices, etc. exposed to high temperature and pressure. It gives excellent results in parts.

Unit: 1 Kg  
Box: 12 pcs  
Art. No. : W150 200  
IMPA CODE: 450884

Color: Off-White  
NLGI Category: 2  
Operating Temperature Range: -20°C +1700°C



### ANTI-SEIZE CERAMIC SPRAY

It is an excellent assembly spray enriched with ceramic particles. It has water repellent properties and adheres perfectly to surfaces. In connections, bearings, chain systems, pressure devices, etc. exposed to high temperature and pressure. It gives excellent results in parts.

Unit: 400 ml  
Box: 12 pcs  
Art. No. : W160 200  
IMPA CODE: 450847

Color: Off-White  
NLGI Category: 2  
Operating Temperature Range: -40°C +1400°C



### ANTI-SEIZE METAL PASTE

It is a metal-added spray assembly paste that does not contain heavy metals and silicone. Provides excellent protection against fresh-salt water, steam, gas, acid, solutions and gasoline.

Unit: 1 Kg  
Box: 12 pcs  
Art. No. : W150 219  
IMPA CODE: 450874

Color: Gray  
NLGI Category: 2  
Operating Temperature Range: -20°C +1700°C



### ANTI-SEIZE METAL SPRAY

Metal additive spray that does not contain heavy metals and silicone. Provides excellent protection against fresh-salt water, steam, gas, acid, solutions and gasoline.

Unit: 400 ml  
Box: 12 pcs  
Art. No. : W160 100  
IMPA CODE: 450846

Color: Gray  
NLGI Category: 2  
Operating Temperature Range: -40°C +1200°C



## PRODUCTS LIST - IMPA REGISTERED

IMPA CODE	WINKEL CODE	WINKEL PRODUCT	PACKAGING
812751	20300	WINKEL PRO 2W22 THREADLOCKER LOW STRENGTH	50 ml
812781	20301	WINKEL PRO 2W22 THREADLOCKER LOW STRENGTH	250 ml
812745	20303	WINKEL PRO 2W43 THREADLOCKER MEDIUM STRENGTH	50 ml
812782	20304	WINKEL PRO 2W43 THREADLOCKER MEDIUM STRENGTH	250 ml
812746	20320	WINKEL PRO 2W70 THREADLOCKER HIGH STRENGTH	50 ml
812755	20312	WINKEL PRO 2W77 THREADLOCKER HIGH STRENGTH	50 ml
812785	20313	WINKEL PRO 2W77 THREADLOCKER HIGH STRENGTH	250 ml
812756	20315	WINKEL PRO 2W90 THREADLOCKER WICKING GRADE HIGH STRENGTH	50 ml
812786	20316	WINKEL PRO 2W90 THREADLOCKER WICKING GRADE HIGH STRENGTH	250 ml
812749	20403	WINKEL PRO 5W77 THREADSEALANT PTFE MEDIUM	50 ml
812795	20404	WINKEL PRO 5W77 THREADSEALANT PTFE MEDIUM	250 ml
812762	20406	WINKEL PRO 5W72 THREADSEALANT PTFE	50 ml
812794	20407	WINKEL PRO 5W72 THREADSEALANT PTFE	250 ml
812748	20409	WINKEL PRO 5W42 HYDRAULIC SEALANT	50 ml
812826	20600	WINKEL PRO 6W20 RETAINING HIGH TEMPERATURE	50 ml
812827	20601	WINKEL PRO 6W20 RETAINING HIGH TEMPERATURE	250 ml
812828	20603	WINKEL PRO 6W38 RETAINING HIGH STRENGTH	50 ml
812829	20604	WINKEL PRO 6W38 RETAINING HIGH STRENGTH	250 ml
815226	20606	WINKEL PRO 6W41 RETAINING MEDIUM STRENGTH	50 ml
815227	20607	WINKEL PRO 6W41 RETAINING MEDIUM STRENGTH	250 ml
812750	20609	WINKEL PRO 6W48 RETAINING HIGH TEMP&CHEMICALS	50 ml
812798	20610	WINKEL PRO 6W48 RETAINING HIGH TEMP&CHEMICALS	250 ml
812830	20612	WINKEL PRO 6W60 RETAINING PASTE HIGH STRENGTH	50 ml
812835	20500	WINKEL PRO 5W74 MEDIUM STRENGTH FLANGE SEALANT	50 ml
812836	20501	WINKEL PRO 5W74 MEDIUM STRENGTH FLANGE SEALANT	250 ml
812814	20503	WINKEL PRO 5W18 FLANGE SEALANT	50 ml
812819	20504	WINKEL PRO 5W18 FLANGE SEALANT	300 ml
812760	20506	WINKEL PRO 5W10 GASKETING HIGH TEMP&STRENGTH	50 ml
812761	20507	WINKEL PRO 5W10 GASKETING HIGH TEMP&STRENGTH	250 ml
812738	20700	WINKEL PRO ANAEROBIC ACTIVATOR	200 ml
812787	20108	WINKEL PRO 4W01 SUPER GLUE	20 g
812817	20110	WINKEL PRO 4W06 LV, PLASTIC & RUBBER CA	20 g
812818	20115	WINKEL PRO BLACK 4W80 SUPER GLUE	20 g
812789	20200	WINKEL PRO 4W54 SUPER GEL	20 g
812191	20051	WINKEL PRO KNEAD STEEL EPOXY STICK	114 g
812193	20050	WINKEL PRO KNEAD WATER EPOXY STICK	114 g
812191	20068	WINKEL PRO KNEAD STEEL EPOXY STICK	57 g
812193	20069	WINKEL PRO KNEAD WATER EPOXY STICK	57 g
812736	20071	WINKEL PRO FAST CLEANER	400 ml
812251	20010	WINKEL PRO W-A PLASTIC STEEL EPOXY PUTTY	500 g
812256	20053	WINKEL PRO W-B PLASTIC STEEL EPOXY LIQUID	500 g
812286	20054	WINKEL PRO W-WR WEAR RESISTANT EPOXY PUTTY	500 g
812266	20055	WINKEL PRO W-F ALUMINUM EPOXY PUTTY	500 g
812935	20056	WINKEL PRO W-UW UNDERWATER REPAIR EPOXY PUTTY	500 g
812292	20057	WINKEL PRO W-ST STAINLESS STEEL EPOXY PUTTY	500 g
812931	20058	WINKEL PRO W-SF PLASTIC STEEL 5-MINUTE EPOXY PUTTY	500 g
812841	W200 502-O	RTV GASKET SEALANT OXIME BLACK	70 ml
251711	60010	WINKEL NORDBAK 7221 PS 1 - BLUE	1kg
251713	60011	WINKEL NORDBAK 7221 PS 1 - WHITE	1kg
251705	50201	WINKEL NORDBAK NORDWEAR 5 FAST	1kg
812842	W200 504-O, W200 505-O	AUTOMATIC CARTRIDGE LIQUID SEAL BLACK, GREY ( OXIM )	200 ml
812656	W200 073	HYLOMAR	80 ml
815283	W160 254	RTV HIGH TEMPERATURE SILICONE RED	280 ml
812151	20065	EPOXY CLEAR 5 MINUTE SYRINGE	24 ml
812981	20064	EPOXY STEEL 5 MINUTE SYRINGE	24 ml
650891	W160 268	OIL/GASOLINE FINDING PASTE	100 g
650890	W160 269	WATER FINDING PASTE	100 g



## PRODUCTS LIST - IMPA REGISTERED

IMPA CODE	WINKEL CODE	WINKEL PRODUCT	PACKAGING
450810	W140 441	ALUMINIUM-CHROM SPRAY	400 ml
450814	W140 440	ALUMINUM SPRAY	400 ml
450565	W140 442	COPPER SPRAY	400 ml
450812	W140 437	ZINC SPRAY PERFECT BRIGHT	400 ml
450811	W140 444	ZINC SPRAY DARK	400 ml
252102	W140 620	ZINC PASTE	1 kg
450813	W140 448	INOX SPRAY PREMIUM ( BRIGHT )	400 ml
450581	W160 117	CORROSSION PROTECTION SPRAY	500 ml
450813	W150 159	STAINLESS STEEL CARE SPRAY	400 ml
450803	W150 152	STAINLESS STEEL MAINTENANCE OIL SPRAY	500 ml
450815	W160 106	PROTECTIVE WAX SPRAY	400 ml
450891	W150 202	ANTI-SEIZE COPPER PASTE	1 kg
450565	W160 101	ANTI-SEIZE COPPER SPRAY	400 ml
450889	W150 201	ANTI-SEIZE COPPER PASTE	500 g
450884	W150 200	ANTI-SEIZE CERAMIC PASTE	1 kg
450847	W160 200	ANTI-SEIZE CERAMIC SPRAY	400 ml
450874	W150 219	ANTI-SEIZE METAL PASTE	1 kg
450846	W160 100	ANTI-SEIZE METAL SPRAY	400 ml
450832	W160 109	MOS2 DRY LUBRICATION SYSTEM SPRAY	400 ml
450825	W150 130	PTFE DRY LUBRICATION SPRAY	400 ml
450829	W160 115	CHAIN AND ROPE CARE SPRAY	400 ml
450826	W160 116	CHAIN CARE SPRAY	400 ml
450607	W160 112	SILICONE SPRAY	500 ml
450828	W160 119	SILICONE SPRAY H1 (NSF)	500 ml
450821	W160 110	MULTI SIGNUM SPRAY (COBRA HEAD)	400 ml
450758	W150 210-1	SILICONE GREASE	1 kg
450526	W150 206	MULTI PURPOSE BEARING GREASE	1 kg
450483	W150 220	MULTI PURPOSE CARTRIDGE GREASE	400 g
450833	W160 108	LITHIUM WHITE GREASE SPRAY	400 ml
450578	W160 104	MOS2 GEAR WHEEL SPRAY	400 ml
450835	W160 114	WW 3000 LIQUID GREASE SPRAY	500 ml
450115	W160 103	CUTTING OIL SPRAY	400 ml
450822	W160 102	ICE RUST REMOVER SPRAY	400 ml
331077	W150 164	SMOKE DETECTOR TEST SPRAY NON-FLAMMABLE	250 ml
331077	W150 165	SMOKE DETECTOR TEST SPRAY	250 ml
450844	W150 141	CRACK DETECTION SPRAY SET ( Developer + Penetrant + Cleaner )	1500 ml
450841	W150 161	LEAK DETECTION SPRAY PREMIUM	400 ml
450823	W160 170	STRONG RUST REMOVER MOS2 SPRAY	400 ml
450842	W150 147	WELDING PROTECTION (ANTI SPATTER) SPRAY	400 ml
795523	W150 148	INSULATING VARNISH SPRAY RED	400 ml
795521	W150 149	INSULATING VARNISH SPRAY TRANSPARENT	400 ml
471095	W150 158	ADHESIVE SPRAY	500 ml
450603	W150 157	V-BELT SPRAY	400 ml
450622	W170 104	GENERAL CLEANING SPRAY	500 ml
450802	W170 100	PAINT & GASKET REMOVER SPRAY	400 ml
450804	W170 112	MULTI FOAM SPRAY	400 ml
450805	W170 102	COMPRESSED AIR CLEANER SPRAY	500 ml
450619	W170 108	CONTACT SPRAY (WET FILM)	400 ml
450808	W170 109	CONTACT SPRAY (OIL-FREE)	400 ml
450808	W170 109-200	CONTACT SPRAY (OIL-FREE)	200 ml
450807	W170 110	LCD CLEANER SPRAY	400 ml
551511	W170 120-1	WINOL UNIVERSAL BIO REINIGER	1 l
550285	W140 598	INDUSTRIAL HAND CLEANER FAST ORANGE	3 l
812362	20066-535	PIPE REPAIR KIT 5 CM x 3,5 M	Kit Box
812365	20066-725	PIPE REPAIR KIT 7,5 CM x 2,5 M	Kit Box
812363	20066-135	PIPE REPAIR KIT 10 CM x 3,5 M	Kit Box
812364	20066-515	PIPE REPAIR KIT 5 CM x 1,5 M	Kit Box



# FOR MORE DETAILS

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