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ADHESIVE and Sealant Product



CYANOACRYLATES

Krisbow Adhesives Cyanoacrylates cure in seconds and give high strength bond on rubber, plastic, metal, wood, leather, ceramic, ferrite, stone, cork, glass and paper. No clamping is required. Tensile strength is up to 25N/mm². Krisbow Adhesive Cyanoacrylates are mono-component system that requiring no mixing or heating. Contains no solvents and weather resistance.



(K1495)
KW1100006

Feature K1495:

- General purpose, cured instantly on rubber plastic and many other material
- High bond strength
- Easy to dispense
- Controlled cure time



(K1496)
KW1100024

Feature K1496:

- Ultimate performance on metal
- Fast cure
- Medium viscosity
- Non penetrating
- Suitable to bonding inactive metal such as stainless steel, bronze, and aluminium



(K1401)
KW1100029
KW1100068

Feature K1401:

- Surface insensitive
- Bonds wood, metal, plastic, rubber and porous or acidic surface
- Bond in low humidity environments
- Sets clear
- Highly effective on porous and difficult bond surface



(K1420)
KW1100045
KW1100060

Feature K1420:

- Low viscosity
- Very fast cure
- Excelent on EPDM and 'O' rings
- Suitable for most materials /combinations
- Designed to give maximum performance on difficult to bond rubbers and plastic



(K1410)
KW1100051

Feature K1410:

- High viscosity
- Black color
- Rubber toughened
- Filling gaps
- Resist vibration and impact

Article No.	Description	Cured Product Strength (N/mm ²)	Viscosity (cPs)	Appearance	Cured Time (sec)	Max Gap Filling (mm)	Dimension (LxWxH) (mm)	Weight (g)
KW1100006	Super Bond K1495 20g	21	40	Clear	15	0.10	40 x 40 x 110	20
KW1100024	Metal Bond K1496 20g	21	100	Clear	30	0.15	40 x 40 x 110	20
KW1100029	Surface Insensitive K1401 20g	21	100	Clear	1 - 20	0.15	40 x 40 x 110	20
KW1100068	Surface Insensitive K1401 500g	21	100	Clear	1 - 20	0.15	80 x 80 x 190	500
KW1100045	Plastic & Rubber Bond K1420 20g	21	20	Clear	5 - 20	0.05	40 x 40 x 110	20
KW1100060	Plastic & Rubber Bond K1420 500g	21	20	Clear	5 - 20	0.05	80 x 80 x 190	500
KW1100051	Black Max K1410 500g	25	3500	Black	30 - 60	0.20	80 x 80 x 190	500

THREADLOCKER

Krisbow Adhesives Threadlockers perform by filling the space between threaded metal parts, forms a tough adhesive bond and seal when it harden. It prevents vibration loosening and seal against leakage and prevent corrosion. Available in a variety of strengths and temperature ratings. Krisbow Adhesive Threadlockers remain the most reliable way to lock and seal threaded fasteners of all shapes and sizes. Increasing performance while reducing cost.



(K1242)
KW1100001

Feature K1242:

- Medium strength threadlocker for screw, nuts and bolts
- Nutlock
- Prevents corrosion
- Vibration resistant
- Dismantle using normal tool



(K1262)
KW1100002

Feature K1262:

- High strength threadlocker for nuts, bolts and heavy duty fastener
- Studlock
- High strength
- Prevent rust and corrosion
- Thixotropic, prevents run off, dripping and migration after assembly



(K1271)
KW1100003

Feature K1271:

- Permanent studlock
- Prevent vibration loosening
- Seal against leakage and corrosion



(K1271)
KW1100081



(K1272)
KW1100004

Feature K1272:

- High temperature studlock
- Resistant to temperature up to 230°C
- For large diameter
- Coarse threaded parts
- Uses steel mill con veyor bolt, furnace mounting bolts



(K1243)
KW1100048

Feature K1243:

- Oil tolerant threadlocker
- Medium strength
- Rapid curing
- Removable

Article No.	Description	Torque Break/Prevail (Nm)	Viscosity (cPs)	Appearance	Fixture Time (minutes)	Temperature Range (°C)	Dimension (LxWxH) (mm)	Weight (g)
KW1100001	Threadlock Removable K1242 50ml	17/5	1200-5000	Blue	15	-55 to 150	60 x 30 x 160	50
KW1100002	Threadlock High Strength K1262 50ml	22/10	1000-4000	Red	15	-55 to 150	60 x 30 x 160	50
KW1100003	Threadlock Permanent K1271 50ml	27/35	450-550	Red	15	-55 to 150	60 x 30 x 160	50
KW1100081	Threadlock Permanent K1271 1lt	27/35	450-550	Red	15	-55 to 150	140 x 90 x 240	1100
KW1100004	Threadlock High Temperature K1272 50ml	20/30	7000	Red	15	-55 to 230	60 x 30 x 160	50
KW1100048	Threadlock Oil Tolerant K1243 50ml	20/7	2000-5000	Blue	10-15	-55 to 150	60 x 30 x 160	50

RETAINING COMPOUND

Krisbow Adhesives Retaining Compound are designed to bond non-threaded, cylindrical metal assemblies such as bearings, gears, shafts, bushes, pulleys, cylinder liners and rotors. Also used for lock keyways, secure splines, augment press fits, and strengthen interface fits.



(K1638)
KW1100020

Feature K1638:

- Maximum strength
- Vibrator resistant
- Eliminates fretting corrosion improves stress distribution



(K1620)
KW1100021

Feature K1620:

- High viscosity retainer
- Temperature resistant up to 230°C
- Used in assembly of automotive/ marine cylinder liners and heat exchanger tubes



(K1962)
KW1100064

Feature K1962:

- Medium high strength anaerobic retaining compound
- To augment the strength of slip, press-fit assemblies, prevent vibration loosening and leakage through the bonded parts
- It can be used for difficult assembly or very long engagement length applications where a slow curing product is needed



(K1680)
KW1100072

Feature K1680:

- Recommended for retaining shafts, gears, pulleys, and similar cylindrical parts
- High strength



(K1641)
KW1100022

Feature K1641:

- Allow disassembly
- Improve stress distribution
- Removable using hand tools

Article No.	Description	Shear Strength (N/mm2)	Viscosity (cPs)	Appearance	Fixture Time (minutes)	Max Gap Filling (mm)	Temperature Range (°C)	Dimension (L x W x H mm)	Weight (g)
KW1100020	Retaining Compound High Strength K1638 50ml	28	2000	Green	10 – 30	0.25	-55 to 150	60 x 30 x 160	50
KW1100021	Retaining Compound High Temperature K1620 50ml	21	7000	Green	10 – 30	0.40	-55 to 230	60 x 30 x 160	50
KW1100022	Retaining Compound Medium Strength K1641 50ml	10	550	Yellow	10 – 30	0.15	-55 to 150	60 x 30 x 160	50
KW1100064	Retaining Compound Med High Strength K1962 1liter	20	8800 - 12000	Red	10 – 30	0.50	-55 to 150	140 x 90 x 240	1100
KW1100072	Retaining Compound K1680 1liter	21	1300 – 2000	Green	5 – 15	0.40	-55 to 150	140 x 90 x 240	1100

PIPE SEALANT

Krisbow Adhesive Hydraulic Pipe Sealants are designed for threaded and pipe sealing. It replaces traditional PTFE tapes and dopes. Products seal instantly, will not shred, evaporate or shrink and facilitates assembly by lubricating the joint parts. It also resist pressure, vibration and temperature cycling as well as hydraulic fluids, oil, fuel and lubricants.



(K1565)
KW1100007

Feature K1565:

- With stands temperature up to 150°C
- Fast curing paste
- Dismantled using normal tools



(K1542)
KW1100013

Feature K1542:

- Hydraulic sealant
- Instant high pressure seal
- Used on small and medium pipes
- Low viscosity
- Can be dismantled using normal tools



(K1577)
KW1100015

Feature K1577:

- Low viscosity sealant
- An instant low pressure seal
- Will not creep, shrink or relax

Article No.	Description	Pressure resistance (psi)	Viscosity (cPs)	Appearance	Temperature Range (°C)	Dimension (L x W x H mm)	Weight (g)
KW1100007	Pipe Sealant K1565 50ml	10000	350000	White Paste	-55 to 150	60 x 30 x 200	82
KW1100013	Pneumatic/Hydraulic Sealant K1542 50ml	10000	400 – 600	Brown Liquid	-55 to 150	60 x 30 x 160	50
KW1100015	Pipe Sealant Low Viscosity K1577 50ml	10000	55000	Yellow Paste	-55 to 150	60 x 30 x 200	82

GASKETING

Krisbow Adhesive Gasketing offer significant performance advantages, even in today's complex vehicle. It will not shred, evaporate or shrink. Krisbow Adhesive Gasketing are suitable for gasket makers, flanges, and pipe work.



(K1510)
KW1100016

Feature K1510:

- Replaces pre-cut gasket of any shape or size
- Does not shrink or relax
- Rigid application
- Fills scratches and gouges



(K1515)
KW1100063

Feature K1515:

- Replaces pre-cut gasket of any shape or size
- Does not shrink or relax
- Flexible application
- Fills scratches and gouges



(1199)
10138622

Feature 1199:

- Resistant to hot and cold weather
- Resist vibration

Article No.	Description	Max Gap Filling (mm)	Viscosity (cPs)	Appearance	Temperature Range (°C)	Dimension (L x W x H mm)	Weight (g)
KW1100016	Gasket Maker High Temperature K1510 50ml	0.25	250000	Orange	-55 to 200	60 x 30 x 200	82
KW1100063	Flexible Gasket K1515 300ml	0.50	275000	Purple	-55 to 150	50 x 50 x 230	500
10138622	Silicone Glazing Sealant 1199 305 ml	-	-	Clear	-40 to 149	50 x 50 x 300	500