

SUN-ESU RUBBER INDUSTRY INC.

Water Stop Rubber Rings / Pipe Marking & Protection Materials

- **Manufacturer of Water stop Packings & Anti-corrosive Protection Products for Waterworks**

Features

- High quality products are shipped out from our ISO9001-certified, and Japan Water Works Association (JWWA)-inspected plants.

[Water Stop Rubber Rings]

- Pipe coupling rubber rings and flange packings are the must products to stop water for pipelines. We produce and market JWWA standard products including K/ T/ A type rubber rings and GF/ RF type flange packings.

[Underground Pipe Marking & Protection Materials]

- Our polyethylene(PE) sleeves can help extend the useful life of iron pipes whereas our underground marking sheets can help prevent damaging pipes buried beneath.



Overview (Technical principles and action mechanisms)

[Water Stop Rubber Rings]

- Rubber products can stop water leakage of pipe fittings with rubber's impact resilience.

[Underground Pipe Protection Materials]

- Anti-corrosive PE sleeves can help prolong the useful life of iron pipes for water supply when they are installed underground, covered with these sleeves. It is because these sleeves can prevent pipes from directly touching the soil and underground water from seeping in and can curb oxygen supply, thereby delaying their oxidization and corrosion. They can also prevent stray current corrosion which might be caused when high-voltage power lines are buried nearby and have a bad impact on iron pipes .

[Underground Pipe Marking Materials]

- Underground pipe marking sheets can help prevent heavy machineries from damaging the pipes laid out beneath them. Sheets are to be installed above underground pipes (about 30~50cm above pipes in Japan) to inform civil engineering workers of their whereabouts when they excavate the ground in the vicinity.



Delivery Records

Japan : Water supply corporations nationwide (waterworks dept. of local governments including those of the Tokyo Metropolitan Government and the Osaka City Government)

[Water Stop Rubber Rings]

K/ T/ A type rubber rings for ductile cast-iron pipes, flange packings

[Underground Pipe Protection Materials]

anti-corrosive PE sleeves, rubber bands for PE sleeve fixation, fixation nets, anti-corrosive tapes, impermeable S protection sleeves for PE pipes, fixation bands for S protection, Nylon tapes for S protection, protection cover for PE pipes

[Underground Pipe Marking Materials]

underground pipe marking sheets/ tapes, recycled PE-used eco-friendly underground pipe marking sheets/tapes, SC locating wires for pipeline detection

Overseas :

- Guacolda thermal power plant, Chile
flange packings
- Cambodia water supply projects
K/ T type rubber rings for ductile cast-iron pipes, flange packings, underground pipe marking sheets, anti-corrosive PE sleeves, rubber bands for PE sleeve fixation

Effects

Water Stop Rubber Rings]

- rubber rings, flange packings
used on pipe connection areas to stop water. Must items for water pipelines.

[Underground Pipe Protection Materials]

- anti-corrosive PE sleeves, fixation rubber bands, fixation nets
used for iron pipes to prevent corrosion, thereby extending their useful life.
- impermeable S protection sleeves for PE pipes, fixation bands, Nylon tapes
prevent solvent from permeating PE pipes to maintain water quality safe for drinking.



[Underground Pipe Marking Materials]

- underground pipe marking sheets, recycled PE-used underground pipe marking sheets
indicate whereabouts of underground pipes to prevent accidental damages on pipes when the ground nearby is excavated for civil engineering works.
- SC locating wires for pipeline detection
installed along underground pipes to detect their location above the ground, thereby staving off accidental damages on them at the time of unearthing the ground in their vicinity.

For Inquiries

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