

Plastic Baling Wire

The Professional Manufacturer of plastic baling wire.

Universal three packaging of Plastic Baling wire.

4mmx13000m(235kg)

4mmx2200m(40kg)

4mmx550m(10kg)

Searching for sales Agent We can provide OEM Competitive prices





There is now a new product which works more efficiently in "wet" environments New Knurled Plastic baling wire, suitable for incineration purposes. Made in China.

Waste is a valuable resource. Ideally reusing or recycling should be our main focus, however, efficiently recovering energy from residual waste has a valuable role to play in both diverting waste from landfill, and in energy generaton. RDF, or Refuse Derived Fuel, uses a technology that produces energy from waste that is unsuitable for traditional recycling.

Recognising that need for a baling wire that is suitable for RDF, JUDIN Baling Wire are pround to be at the forefront of technology by developing a product which is suitable for baling waste for incineration purposes.

When baling and strapping solid waste for incineration, the traditional steel baling wire must be removed before the burning process begins. This is labour intensive and costly.

Our new plastic wire exclusively established and manufactured by CHINA-JUDIN can be burnt during the incineration process providing a calorific value.

Bales can be loaded in to furnaces fully wrapped without intervention which will significantly save time and money by improving the processing system.

Judin new plastic wire(knurled wire) is available in various reel sizes up to 13000 metres per reel.



JUDIN
Plastic Baling
Wire



PLASTIC WIRE IS EXCULSIVELY AVAILABLE FROM JUDIN®- 0086-13586680186 or info@judin-line.com please free touch us for more information.

Following extensive research, JUDIN launched the supply of Plastic Baling Wire to the Europe market in February 2013 for the RDF/SRF markets.

This revolutionary product directly replaces steel baling wire, within the RDF & SRF arena with only small parameter changes needed to the operation of the machine (i.e. number of twists) to ensure the product holds during recovery. The reels(large steel frame) are supplied in large 13000 Metres reels, which is equivalent to 0.75 Tonnes of steel wire. Recent tests have been carried out with key manufacturer's equipment and have been 100% successful, with bales tying at circa 950Kg+ without incident with Macpress, BOA,Macfab, Godswill, Lindex, UnoTech, Presona and Sacria machines.





Judin Plastic Baling Wire Benefits

10kg samples available

Supplied in 13000 Metre reels, weighing only 235 kg, which is equivalent to approximately 750 kg of steel wire. Therefore when fitted to the RDF/SRF Baler with the proprietary feed frames (which are available to order) the handling and labour savings taken to exchange Reels is significantly reduced, which is a benefit to the operatives.

Each Reel will typically produce 2800 bales (based on bale sizes of 1.2m X 1m X 1m) and will save significant amounts of time for the operatives. The Judin Plastic Wire has a breaking strain equivalent to low tensile steel wire and is stable/robust in use.

The use of JUDIN® Plastic Wire negates the penalties now being levied by the majority of EU incinerators to retrieve steel wire from their furnace, thus far producing cost savings.

Clients using JUDIN Plastic Wire will open further locations/opportunities to process their material.







Detailed Introduction Judin 4x4 Wire 235kg Reels For Baling machine.

- Size: 4mm x 4mm

- Material: PET

- Length per coil: 13 000m

- Weight per meter: 0.018 kg

- Dimension of Roll: φ 1100 x 430mm

- Tensile break on one length: 6000 N

- Elongation at break on one length: 15 %

- Elongation at break with knot : 9 %



MODEL:JDD3

Detailed Introduction Judin 4X4 Wire 40kg Reels For baling machine

- Size: 4mm x 4mm

- Material: PET

- Length per coil: 2200 m

- Weight per meter: 0.018 kg

- Dimension of Roll: φ 550 x 270mm

- Tensile break on one length: 6000 N

- Elongation at break on one length: 15 %

- Elongation at break with knot: 9 %



MODEL:JDD2



Detailed Introduction Judin 4X4 Wire 10kg Reels For baling machine

- Size: 4mm x 4mm

- Material: PET

- Length per coil: 550 m

- Weight per meter: 0.018 kg

- Dimension of Roll: ϕ 330 x 250mm

- Tensile break on one length: 6000 N

- Elongation at break on one length: 15 %

- Elongation at break with knot: 9 %



MODEL:JDD1

TECHNICAL PARAMETER Judin 4x4 Wire

Type No.	Length Of Roll	arphi Of Reel	Breaking Strength	Quantity/ Pallet	20′ Container/ Reel	40' Container/ Reel
JDD3	13000 m	1100 mm	6000 N	3&2	40	96
JDD2	2200 m	550 mm	6000 N	16&12	280	512
JDD1	550 m	330 mm	6000 N	36&24	816	1680