



Superior Wires for Agriculture; Made Durable and Affordable!

Support your harvests
with the best wire in the market



Upto 30% less wire per acre
High tensile wires use lower diameter for the same application, enabling 30% lower quantity required.



Upto 3x longer life
Extends the life of your agriculture wires with 6-8x more corrosion resistance.



Zero re-tensioning needed
Reliable solution for sag prevention, with enhanced holding strength.



Specially developed wires
Low maintenance, cost effective wires for every application.



Bezinal® 2000
Coating
Technology



Support That Never Fails!

*Terms & conditions apply

www.bekaertindia.com/terms-and-conditions/



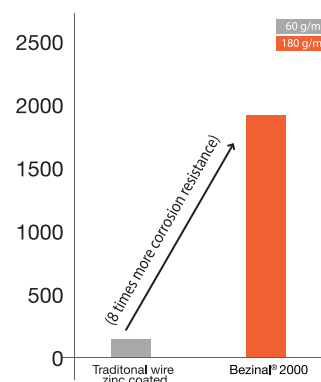
Choose The Best Agriculture Wire In The Market

Next generation solution for long lasting horticulture & agriculture wires!

Corrosion is a major problem when it comes to wires used in agriculture. However, Duron® Agricultural wires provide a unique solution with their advanced Bezinal® 2000 coating. This zinc-aluminum alloy coating provides superior resistance to atmospheric corrosion and chemicals commonly found in agricultural environments. As a result, Duron® wires have 6-8 times higher corrosion resistance than heavily galvanized wires and twice as high as standard zinc-aluminum coated wires.

When it comes to combatting corrosion in agricultural environments, Duron® wires are the best solution you can always count on.

Salt Spray Resistance (average)
hours till 5% DBR(Dark brown rust)
(Full coat wires according to EN-10244-2 class A)



Corresponding Characteristics: Duron® Agriculture Wires Versus Galvanized Wire

Type	Traditional Galvanised wire				Duron® Agriculture Wire			
	Gauge	Diameter (mm)	Breaking load (kg)	Ft/kg (feet)	Gauge	Diameter (mm)	Breaking load (kg)	Ft/kg (feet)
 Tomato / Cucumber / Capsicum	14	2.00	151	120	15.5	1.70	151	184
 Dragon fruit / Pomegranate	10	3.00	339	59	12	2.50	540	85
	12	2.50	236	80	14	2.00	345	135
 Guava / Custard Apple	10	3.00	339	59	12	2.50	540	85
	12	2.50	236	80	13	2.20	418	109
 Polyhouse /Greenhouse	8	4.00	603	32	10	3.37/3.20	750/883	46/52
	12	2.50	236	80	13	2.20	418	109
 Gourds / Pointed - Ivy Gourd	8	4.00	603	32	10	3.37/3.20	750/883	46/52
	10	3.00	339	59	13	2.20	418	109
	12	2.50	236	80	14	2.00	345	135
	14	2.00	151	120	15	1.80	280	164
	N/A	N/A	N/A	N/A	16	1.60	221	201

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