

DUFLEX[®]

VISUAL IDENTIFICATION PANEL TAGS FOR CATTLE

DESCRIPTION

Visual identification tags are the cornerstone of the animal identification industry, and Destron Fearing[™] helped to shape this emerging industry more than 50 years ago.

Since 1945, Destron Fearing has been a leader in livestock identification by providing a wide range of DuFlex[®] visual identification solutions that allow farmers, ranchers, sale barns and other livestock producers to reliably identify and track animals throughout their lives.

PRODUCT FEATURES

- Bright, fade-resistant colors
- Tamper evident and non-tamper evident designs
- Molded from custom-formulated flexible polyurethane
- Available numbered and blank
- Infecta+Guard[®] treated studs
- Numerous sizes designed to resist snagging
- Lifetime warranty

ADVANTAGES

- Rugged, lightweight and available in a variety of fade-resistant colors, DuFlex tags are designed to be easily applied and perform reliably in harsh weather/conditions.
- DuFlex tags can be printed with numbers and optional graphics by laser, ink-jet or hot-stamp systems. Customized options are virtually endless, ranging from simple name imprints to complex logos, brands and barcodes.
- Manufactured in an ISO 9002-approved facility, tags are molded from a durable, high-grade polyurethane using an exclusive, patented process.
- DuFlex tags are available in both tamper evident and non-tamper evident styles which can be easily applied using the DuFlex Pro-Grip[™] Universal Applicator.
- Self-piercing studs are specifically angled to provide small, clean incisions. They are also treated with Infecta+Guard to reduce the risk of infection and disease transfer, and to facilitate proper healing.
- Lifetime warranty.
- Tensile strength studies demonstrate just one of the many ways DuFlex tags are engineered to provide superior retention. (See Figure 1)



Figure 1. Tensile strength comparison of branded livestock studs: Amount of force required to break studs

Tag Brand	New, unused	Soaked in manure for 30 days	Soaked in ammonia for 30 days
Destron Fearing [™]	98 lbs	92 lbs	88 lbs
Allflex [®]	81 lbs	67 lbs	56 lbs
Y-TeX [®]	85 lbs	68 lbs	Not tested

PRODUCT SPECIFICATIONS

SIZES	DIMENSIONS		WEIGHT
➤ Extra Large Panel	4 5/8" L x 3" W	(11.7 cm x 7.6 cm)	0.44 oz (12.4 g)
➤ Extended Panel	4" L x 2 1/2" W	(10.2 cm x 6.4 cm)	0.36 oz (10.3 g)
➤ Large Panel	2 3/4" L x 2 1/4" W	(7.0 cm x 5.7 cm)	0.24 oz (6.7 g)
➤ Medium Panel	1 7/8" L x 1 7/8" W	(4.8 cm x 4.8 cm)	0.17 oz (4.7 g)
➤ Large Double Panel	2 3/4" L x 2 3/4" W	(7.0 cm x 7.0 cm)	0.36 oz (10.3 g)

NOTE: Extended and large sizes are not available in tamper evident.

COLORS	Orange	Yellow	White	Purple	Red	Blue	Green	Pink
	■	■	□	■	■	■	■	■

CONSTRUCTION	High-grade polyurethane
INFECTA + GUARD	Active ingredients are 1,1 Hexamethylenbis [5-(4-Chlorophenyl) Biguanide] Diguconate up to 0.99%. Inert ingredients are equivalent to 99.1%.

ACCESSORIES

ITEM	PRODUCT NUMBER
DuFlex Pro-Grip Universal Applicator	909

ITEM	PRODUCT NUMBER
DuFlex Pro-Grip Universal Applicator Pins (6)	915

WARNINGS

Infecta+Guard is self-activating upon application of the stud. Store in a cool, dry place. Do not allow stud to be exposed to moisture prior to application.

WARRANTY

DuFlex tags carry a lifetime warranty from the date of purchase against defects in materials and workmanship when used as directed.

PACKAGING SPECIFICATIONS

Item	Product Number	Quantity Per Package	Package Dimensions	Package Weight	# Packages Per Carton	Carton Dimensions	Carton Weight	
NON-TAMPER EVIDENT								
Extra Large	Blank	100-107	25	10" L x 8" W x 1/2" D (25.4 cm x 20.3 cm x 1.3 cm)	0.8 lbs (0.4 kg)	26	17 1/2" L x 15" W x 9" D (44.5 cm x 38.1 cm x 22.9 cm)	25 lbs (11.3 kg)
	Numbered	110-117						22 lbs (10.0 kg)
Extended	Blank	260-267	25	10" L x 8" W x 1/2" D (25.4 cm x 20.3 cm x 1.3 cm)	0.7 lbs (0.3 kg)	30	17 1/2" L x 15" W x 9" D (44.5 cm x 38.1 cm x 22.9 cm)	21 lbs (9.5 kg)
	Numbered	270-277						16 lbs (7.3 kg)
Large	Blank	200-207	25	10" L x 8" W x 1/2" D (25.4 cm x 20.3 cm x 1.3 cm)	0.5 lbs (0.23 kg)	32	17 1/2" L x 15" W x 9" D (44.5 cm x 38.1 cm x 22.9 cm)	35 lbs (15.9 kg)
	Numbered	210-217						16 lbs (7.3 kg)
Medium	Blank	300-307	25	10" L x 8" W x 1/2" D (25.4 cm x 20.3 cm x 1.3 cm)	0.4 lbs (0.17 kg)	40	17 1/2" L x 15" W x 9" D (44.5 cm x 38.1 cm x 22.9 cm)	16 lbs (7.3 kg)
	Numbered	310-317						16 lbs (7.3 kg)
Large Double	Blank	401-407	25	10" L x 8" W x 1/2" D (25.4 cm x 20.3 cm x 1.3 cm)	0.8 lbs (0.4 kg)	40	21" L x 13" W x 15" D (53.3 cm x 33.0 cm x 38.1 cm)	35 lbs (15.9 kg)
	Numbered	411-417						35 lbs (15.9 kg)
TAMPER EVIDENT								
Extra Large	Blank	14000-14700	25	10" L x 8" W x 1/2" D (25.4 cm x 20.3 cm x 1.3 cm)	0.8 lbs (0.4 kg)	26	17 1/2" L x 15" W x 9" D (44.5 cm x 38.1 cm x 22.9 cm)	25 lbs (11.3 kg)
	Numbered	14070-14770						25 lbs (11.3 kg)
Medium	Blank	74000-74700	25	10" L x 8" W x 1/2" D (25.4 cm x 20.3 cm x 1.3 cm)	0.4 lbs (0.17 kg)	40	17 1/2" L x 15" W x 9" D (44.5 cm x 38.1 cm x 22.9 cm)	16 lbs (7.3 kg)
	Numbered	74070-74770						16 lbs (7.3 kg)

