

# DUFLEX®

## VISUAL IDENTIFICATION PANEL TAGS FOR SHEEP & GOATS

### 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
- Molded from custom-formulated flexible polyurethane
- Available numbered and blank
- Infecta+Guard® treated studs
- Snag resistant design
- Lifetime warranty

### ADVANTAGES











- Rugged, lightweight and available in 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 easily applied with the use of a 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          |
|--|--|-----------------|
|  Sheep & Goat Panel<br><small>NOTE: Not available in tamper evident design.</small> | 7/8" L x 2" W (2.2 cm x 5.1 cm)  | 0.30 oz (8.5 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) |
| 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] Digluconate 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       |
|---------------------------|----------------|----------------------|---|----------------------|-----------------------|--|---------------------|
| <b>NON-TAMPER EVIDENT</b> |                |                      |   |                      |                       |  |                     |
| Sheep & Goat              | Blank          | 701-707              | 10" L x 8" W x 1/2" D<br>(25.4 cm x 20.3 cm x 1.3 cm) | 0.5 lbs<br>(0.23 kg) | 60                    | 20 1/2" L x 12 3/4" W x 14 1/2" D<br>(52.1 cm x 32.4 cm x 36.8 cm) | 31 lbs<br>(14.1 kg) |
|                           | Numbered       | 711-717              |   |                      |                       |  |                     |
| Medium                    | Blank          | 300-317              | 10" L x 8" W x 1/2" D<br>(25.4 cm x 20.3 cm x 1.3 cm) | 0.4 lbs<br>(0.17 kg) | 40                    | 17 1/2" L x 15" W x 9" D<br>(44.5 cm x 38.1 cm x 22.9 cm)          | 17 lbs<br>(7.7 kg)  |
|                           | Numbered       | 310-317              |   |                      |                       |  |                     |
| <b>TAMPER EVIDENT</b>     |                |                      |   |                      |                       |  |                     |
| Medium                    | Blank          | 74000-74700          | 10" L x 8" W x 1/2" D<br>(25.4 cm x 20.3 cm x 1.3 cm) | 0.4 lbs<br>(0.17 kg) | 40                    | 17 1/2" L x 15" W x 9" D<br>(44.5 cm x 38.1 cm x 22.9 cm)          | 17 lbs<br>(7.7 kg)  |
|                           | Numbered       | 74070-74770          |   |                      |                       |  |                     |