

SOUTHWEST AGRI-PLASTICS	S PRODUCTS	INDUSTRY	PAGE
DURA-SLAT POULTRY FLOORING SYSTEM	7	Breeder	3-6
DURA-PAD. POULTRY NEST PAD		Breeder	3-6
	>		
DURA-RAMP POULTRY NEST RAMP		Breeder	3-6
DURA-BOX. PLASTIC CHICK BOXES		Hatchery	7-9
DURA-FLAT POULTRY EGG FLATS		Hatchery	7-9
DURA-TRAY. POULTRY HATCH TRAYS		Hatchery	7-9
DURA-GRO. PLASTIC CHICK FEEDER		Broiler	10-11
DURA-GRO. PLASTIC FEED TRAY		Broiler	10-11

DISCLAIMER: Manufacturer recommends storing product away from exposure to the sun, as its U.V. rays and other general weather conditions will diminish the life the product. Exposure to outside weather elements voids all warranties.



POULTRY BREEDER PRODUCTS

Southwest Agri-Plastics offers a comprehensive line of plastic Poultry Breeder products. Our plastic slats, nest pad, and ramp are designed to out-perform the competition. Made from high grade plastics, our breeder products provide superior impact and wear resistance. Non-porous surfaces make each part easier to clean and more resistant to microbial growth. Combined with our competitive prices, each component has added value built-in to every part. For over 45 years Southwest has been a leading innovator in the field of agricultural plastics, manufacturing hard working products for hard working people. We invite you to put our products to the test, and experience the difference.

DURABILITY

- Constructed from High Grade Plastic Material
- Reinforced Stress Points
- Superior Impact & Wear Resistance

CLEANABILITY

- · Increased Airflow
- · Better Waste Discharge
- · Easier Cleaning
- Maintains Clean Environment

PERFORMANCE

- · Rot / Rust / Corrosion Proof
- Non-Porous / Moisture Resistant Surfaces
- Light Weight / Rigid Designs
- · No Rough Edges, Splinters
- UV Protection
- · Easy to Stack & Store
- · Universal Compatibility
- · Cost Effective



DURA-SLAT Poultry Flooring System

DURA-SLAT poultry breeder slats are designed to replace wood and wire slats in poultry breeder houses. We offer 4' and 5' sizes that provide multiple options to fit your slat needs and reduce cost. The flooring is made from high impact, wear resistant polypropylene plastic, is rot / corrosion proof, will outlast wood slats and can cut cleaning time in half. DURA-SLAT features non-porous smooth surface with 1.1" x 1.1" openings that resists micro-organism build-up and sheds waste easily. Our solid plastic construction reduces foot pad problems, leg problems, and breast blisters experienced with wood slats. It has been proven that eggs laid on square openings, regardless of surface area, were significantly cleaner than eggs laid on wooden slats. The primary contamination of hatching eggs is caused by contact with dirty sources. Eggs laid on plastic have less surface microorganisms than those laid on wood slats.

PLASTIC vs WOOD

DARE TO COMPARE: When plastic and wood slats are compared side by side, there really is no comparison.

PLASTIC	WOOD

YES	Easy to Clean?	NO
YES	Long Lifespan?	NO
YES	Rot / Moisture Proof?	NO
YES	Wear / Impact Resistant?	NO
NO	Traps Bacteria / Porous?	YES
NO	Rough Edges / Splinters?	YES
LOW	Egg Contamination?	HIGH
LOW	Cost Over Lifespan?	HIGH



Dura-Slat Plastic Slats



Traditional Wood Slats

Photos from the Field

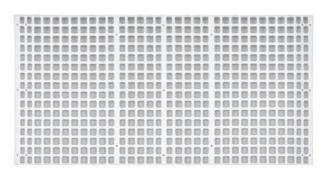
Southwest Agri-Plastics DURA-SLAT Poultry Breeder Slats are easy to install, available with overlapping and non-overlapping (flush) mounting options, and manufactured in both 4 foot and 5 foot versions.











DURA-SLAT Four Foot (4') Non-Overlap

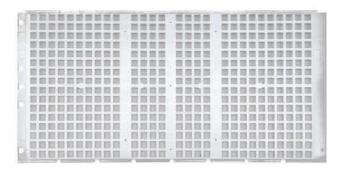
The **DURA-SLAT** 4' design is 2' wide by 4' long. All four sides of the **DURA-SLAT** 4' sections sit flush against the adjacent panel. This design requires a support every 24" or 16".

Model: DS24X48 (Non-Overlap)

Size: 24.125" x 48.25" (61.28 cm x 122.56 cm)

Surface Opening: 1.1" x 1.1" (2.79 x 2.79 cm) Square Holes

Weight: 5.93 lbs. (2.69 kg)



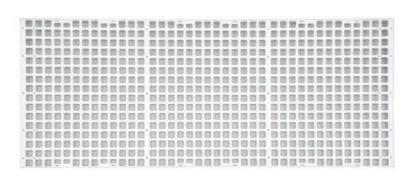
DURA-SLAT. Four Foot (4') Overlap

The **DURA-SLAT 4' Overlap** design is 2' wide by 4' long panel with connections on all four sides. This design utilizes interlocking tabs along the 4' side allowing the parts to be adjoined. The 2' side uses an overlap connection only requiring one cross support. This design requires a support every 24" or 16".

Model: DS24X48 STO (Overlap) **Size:** 24" x 49.5" (60.96 cm x 125.73 cm)

Surface Opening: 1.1" x 1.1" (2.79 x 2.79 cm) Square Holes

Weight: 6.52 lbs. (2.96 kg)



DURA-SLAT. Five Foot (5')

The **DURA-SLAT 5'** design is 2' wide by 5' long. All four sides of the **DURA-SLAT 5'** sections sit flush against the adjacent panel. This design offers the flexibility of a 5' wide floor where no connection is needed. 25% less frames per house reduces wood and labor cost. This design requires a support every 20".

Model: DS24X60

Size: 24" x 60.25" (60.96 cm x 153.04 cm)

Surface Opening: 1.1" x 1.1" (2.79 x 2.79 cm) Square Holes

Weight: 7.52 lbs. (3.42 kg)

Model	Size (W x L)		Surface Opening		Weight		Connection Method		
	Wodei	in.	cm	in.	cm	lbs.	kg	Width	Length
	DS24X48	24.125" x 48.25"	61.28 x 122.56 cm	1.1" x 1.1"	2.79 x 2.79 cm	5.93 lbs	2.69 kg	Flush	Flush
	DB24X48 NSTO	24" x 49.5"	60.96 x 125.73 cm	1.1" x 1.1"	2.79 x 2.79 cm	6.52 lbs	2.96 kg	Overlapping	Interlocking
	DB24X60 N	24" x 60.25"	60.96 x 153.04 cm	1.1" x 1.1"	2.79 x 2.79 cm	7.52 lbs	3.42 kg	Flush	Flush

POULTRY BREEDER PRODUCT



DURA-PAD. Poultry Nest Pad

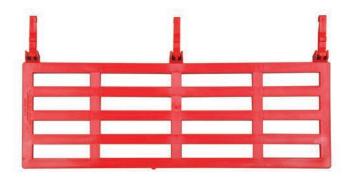
DURA-PAD is made from high-grade virgin polyethylene to ensure superior wear and longevity. The rounded tops contribute to the hen's comfort, help to ensure safe egg roll-off, and prevent feathers from clinging to the egg. Holes in the center of each cluster of blades and slotted openings between the clusters create more open area than any other pad. This increased open space provides better dirt and manure filtration creating a cleaner environment. The larger open areas make **DURA-PAD** nest pads easier to clean.

Model: DP12X13

Size: 11-13/16" x 12-3/4" (30.00 cm x 32.39 cm)

Weight: 0.36 lbs. (0.16 kg)

Model	Size (W x L)	Weight		
	in.	cm	lbs.	kg	
DP12X13	11-13/16" x 12-3/4"	30.00 x 32.39 cm	0.36 lbs	0.16 kg	



DURA-RAMP Poultry Nest Ramp

DURA-RAMP is made out of high-impact virgin polypropylene material providing superior impact and wear resistance. The hinge area is reinforced to prevent cracking or breaking. Our solid plastic construction is rot/corrosion proof, resists microorganism build-up, and sheds waste easily. DURA-RAMP will not splinter, thereby reducing footpad problems experienced with wood ramps. Unlike wood ramps, our non-porous smooth surface accumulates no debris or litter resulting in cleaner ramps and nest pads. The DURA-RAMP will easily outlast wood ramps.

Model: DR10X29

Size: 10" x 29" (25.4 cm x 73.66 cm)

Weight: 1.21 lbs. (.55 kg)

Model	Size (W x L)	Weight		
	in.	cm	lbs.	kg	
DR10X29	10" x 29"	25.40 x 73.66 cm	1.21 lbs	0.55 kg	



SOUTHWEST AGRI-PLASTICS HATCHERY PRODUCTS

SOUTHWEST AGRI-PLASTICS offers a full line of plastic Poultry Hatchery products. Our Egg Flats, Hatch Trays, and Chick Boxes are designed to out-perform the competition. Reinforced wear areas provide longer life. Larger opening makes cleaning easier and keep products clean longer. Select Southwest Agri-Plastics products Feature BIO-PRUF Anti-Microbial additive. **DURA-TRAY** and **DURA-BOX** are specially treated to inhibit the growth of bacteria including salmonella, e.Coli, staph, and pneumonia.*

*Even though products contain anti-microbial additive, they must still be subjected to standard sanitization methods.



BIO-PRUF Anti-Microbial Protection

Laboratory tests of salmonella, e.Coli, staph and pneumonia cultures demonstrated a clear difference between untreated samples (A) and those treated with BIO-PRUF Anti-Microbial Protection (B), which inhibited the growth of bacteria.







Salmonella



Staphylococcus Aureus



Klebisialla Pneumoniae

DURABILITY

- Constructed from Virgin High Density Plastic
- · Reinforced Stress Points
- Superior Impact & Wear Resistance

CLEANABILITY

- · Increased Airflow
- · Better Waste Discharge
- · Easier Cleaning
- BIO-PRUF Anti-Microbial Treatment Available*

PERFORMANCE

- Non-Porous / Moisture Resistant Surfaces
- · Light Weight / Rigid Designs
- · Cost Effective

- · Easy to Stack & Store
- · Universal Compatibility
- UV Protection**

** Available in Select Models





DURA-BOX. Plastic Chick Boxes

DURA-BOX 8 Post Plastic Chick Boxes nest, stack, and are compatible with most other chick boxes. Additional openings in the corners provide better ventilation and added plastic in critical areas to reduce breakage. Manufactured from high-grade virgin polyethylene material providing superior impact and wear resistance, **DURA-BOX** is available in four colors: white, blue, red, and yellow. (Special colors available upon request)

Model: DBX (Paperless)

Size: 25-5/8" x 19-3/8" x 6 -1/8" (65.09cm x 50.17cm x 15.56cm)

Weight: 3.1 lbs. (1.41 kg)

Model: DBX-P (Paper Required)

Size: 25-1/8" x 19-5/16" x 6 -1/16" (63.82cm x 49.06cm x 15.40cm)

Weight: 2.85 lbs. (1.29 kg)

Model	Size (W x L)		De	pth	Wei	Paper	
Model	in.	cm	in.	cm	lbs.	kg	Required
DBX (Paperless)	25-5/8" x 19-3/8"	65.09 x 50.17 cm	6 -1/8"	15.56 cm	3.10 lbs.	1.41 kg	No
DBX-P (Paper Req'd)	25-1/8" x 19-5/16"	63.82 x 49.06 cm	6 -1/16"	15.40 cm	2.85 lbs.	1.29 kg	Yes



DURA-FLAT. Poultry Egg Flats

DURA-FLAT Poultry Egg Flats are easy to handle and provide maximum protection against breakage and contamination. High-impact virgin polypropylene material is used to create a product with superior impact and wear resistance, along with improved rigidity. Manufactured with additional plastic in critical areas to prevent breakage, **DURA-FLAT** offers a design that is lighter weight with improved stackability. We manufacture five sizes which are designed to work with Jamesway or Chick Master Incubators, as well as other models.

Model	Size (W x L)	Wei	ght	- 0 "	
	in.	cm	lbs.	kg	Egg Capacity	Compatibility
DF-36	11.47" x 11.47"	29.13 x 29.13 cm	0.36 lbs.	0.16 kg	36	Jamesway
DF-42	12.13" x 11.56"	30.81 x 29.36 cm	0.42 lbs.	0.19 kg	42	Jamesway
DF-54	12.18" x 14.95"	30.94 x 37.97 cm	0.85 lbs.	0.39 kg	54	Chick Master
DF-84	11.50" x 23.50"	29.21 x 59.69 cm	1.00 lbs.	0.45 kg	84	Jamesway
DF-165	12.06" x 45.88"	30.63 x 116.53 cm	2.90 lbs.	1.32 kg	165	Chick Master





DURA-TRAY Lids also available.

DURA-TRAY Poultry Hatch Trays

Made from high-grade virgin polyethylene material, **DURA-TRAY Poultry Hatch Trays** provide superior impact, wear resistance, along with improved rigidity. Added plastic in critical areas prevents against breakage. **DURA-TRAY** is specially designed to be lighter weight and offer improved stackability. Diamond shaped openings in the bottom are 15% larger than leading competitor for improved cleanability. **DURA-TRAY Poultry Hatch Trays** are designed to work with Jamesway & Chick Master hatchers as well as other models. All models will cycle through Inovo equipment.

Model: DT168 (168 Egg Capacity for Jamesway)

Size: 49.25" x 15" x 4.75" (125.09 cm x 38.10 cm x 12.06 cm)

Weight: 6.2 lbs. (2.81 kg)

Model: DT165 (165 Egg Capacity for Chick Master)

Size: 48.50" x 16.69" x 4.63" (123.19 cm x 42.39 cm x 11.76 cm)

Weight: 6.33 lbs. (2.87 kg)

Madal	Size (W x L)		Depth		Weight		Egg	Compatibility
Model	in.	cm	in.	cm	lbs.	kg	Capacity	Companionity
DT168	49.25" x 15"	125.09 x 38.10 cm	4.75"	12.06 cm	6.20 lbs.	2.81 kg	168	Jamesway
DT165	48.5" x 16.69"	123.19 x 42.39 cm	4.63"	11.76 cm	6.33 lbs.	2.87 kg	165	Chick Master



DURA-DOLLY Hatch Tray Dollies

DURA-DOLLY Hatch Tray Dollies are Made in America and are built from the highest quality materials. The frame is constructed from 10 gauge steel square tube and is coated with high quality galvanized paint. All Dollies include high quality hardware and caster wheels with watertight seals and grease fittings.

Size: Available in single & double sizes.

Model	Size	Compatibility
SDF165	Single	Chick Master
DDF165	Double	Chick Master
SDF168	Single	Jamesway
DDF168	Double	Jamesway

Toll Free 800-288-9748 Local 972-735-8866 Fax 972-735-8896 email: info@swapinc.com WWW.SWAPINC.COM

DURA-GRO POULTRY FEEDERS

The **DURA-GRO Plastic Chick Feeder** is the premier feeder for transitioning chicks to an automated pan. The design allows for larger space between pans and provides for 20% larger perimeter than circular models. Each feeder will accommodate up to 100 birds. The Feeder is recommended for chicks from day 1 though day 12, when birds reach the size that allows feeding from the automated pans. The **DURA-GRO Chick Feeder** is specifically designed to reduce feed waste and contamination by preventing the chicks from entering the feeder. Test results for hopper style feeders show up to 14% higher final live weight. We manufacture the feeder from a virgin high-density polyethylene plastic, providing superior impact and wear resistance. Our **Storage System** makes **DURA-GRO Chick Feeders** the easiest to store and maintain versus other chick feeders in the market.

The **DURA-GRO Plastic Feed Tray** is a durable, lightweight tray designed to give you longer life while providing better feed distribution and reduced costs. We manufacture the tray using a virgin high-density polyethylene plastic, providing superior impact and wear resistance. **DURA-GRO's** ribbed bottom and sidewalls maximize strength while preventing feed loss. The ribbed design also reduces loss from chick scratching. Smooth surfaces make **DURA-GRO** easy to clean. The 13" width allows it to fit easily between the feed pans for all brands of feeding equipment.

DURABILITY

- Constructed from Virgin High Density Polyethylene
- Reinforced Stress Points
- Superior Impact & Wear Resistance
- · Rot / Rust / Corrosion Proof
- · Light Weight / Rigid Designs

CLEANABILITY

- Less Contamination
- Helps Keep Feed Clean & Dry to Reduce Risk of Diseases
- · Reduces Cleaning Time
- Non-Porous / Moisture Resistant Surfaces

PERFORMANCE

- · Better Feed to Gain Ratio
- · Better Feed Distribution
- · Reduced Feed Waste
- Improves Uniformity
- Increased Live Weight in the First Week of Age and at the End of the Flock Cycle
- UV Protection
- · Easy to Stack & Store
- Universal Compatibility
- · Cost Effective











DURA-GRO Plastic Chick Feeder

The **DURA-GRO** "Hopper-Style" Chick Feeder is designed to increase feeding capacity. You can combine **DURA-GRO** Feed **Dispensers** and **Storage Systems** for the easiest to use chick feeder system available. Fits all brands of feeding equipment.

Model: DGCF

Size: Width 6.75" x Length 15.25" x Height 8" (W 17.15cm x L 38.74cm x H 20.32cm)

Weight: 1.08 lbs. (.49kg) Feed Capacity: 11 lbs. (4.99kg)

Recommended Density: Up to 100 chicks.

DURA-GRO. Feed Dispensers

DURA-GRO Filler is a plastic feed dispenser with a guillotine system to control the feed flow at the level of the tube. It can be installed with all brands of automatic feeders (Big Dutchman, Chore-Time, Cumberland, Roxell, Val-Co, etc.). The hole should be approximately 7/8" to 1" diameter. **DURA-GRO Sleeve** is a plastic feed dispenser designed to control the feed flow at the level of the tube. It can be installed on any brand of metal tube. The hole should be approximately 7/8" to 1" diameter.

DURA-GRO. Storage System *PATENTED

The patented **DURA-GRO Storage System** will eliminate the need to remove the feeders from the house. The **DURA-GRO Stand** mounts to the **DURA-GRO Filler**, which mounts on the feed tube. Stack the feeder on the Stand and you're done. Works with most hopper style feeders.

DURA-GRO. Plastic Feed Tray

The **DURA-GRO Plastic Feed Tray** is designed for longer life and better feed distribution than other inferior models. Fits all brands of feeding equipment.

Model: DGFT 13X22

Size: W 13" x L 22" x H 2" (W 33cm x L 55.9cm x H 5.1cm)

Weight: .63 lbs. (.29kg)

Recommended Density: Up to 100 chicks.

Model	Size (Size (W x L)		Depth		Weight		apacity	Density
Model	in.	cm	in.	cm	lbs.	kg	lbs.	kg	Delisity
DGCF	6.75" x 15.25"	17.15 x 38.74 cm	8"	20.32 cm	1.08 lbs	0.49 kg	11 lbs.	4.99 kg	Up to 100 Chicks
DGFT 13X22	13" x 22"	33.02 x 55.88 cm	2"	5.08 cm	0.63 lbs	0.29 kg	N/A	N/A	Up to 100 Chicks

Toll Free 800-288-9748 Local 972-735-8866 Fax 972-735-8896 email: info@swapinc.com WWW.SWAPINC.COM 1

SOUTHWEST AGRI-PLASTICS PRODUCT LINES



SWINE PRODUCTS

POULTRY PRODUCTS

HORTICULTURE PRODUCTS

LIVESTOCK PRODUCTS

MINI-PALLETS CARGO PROTECTION

KENNEL FLOORING



16408 Midway Rd, Addison, TX 75001 P.O. Box 700008, Dallas, TX 75370-0008 Toll Free 800-288-9748 Local 972-735-8866 Fax 972-735-8896