



## 1. BRAND OVERVIEW



**Dura Stat** products are smooth profiled with non-pyramid facades and generally are used for specific industry repair or maintenance tasks that doesn't require a traditional box crib stack to stabilize the machinery or equipment. Dura Stat products are placed only in a single layer application when an object needs to be stabilized. Some of our popular Dura Stat products are tire skates, the Turtle Trax® (US Patent D815,306) portable rail crossings, wedges and Rizers.



**Dura Blend Lumber** is engineered, smooth profile blocks that are the safer and cleaner alternative to wood timbers for indoor or outdoor storage of materials. Dura Blend Lumber comes in a variety of nominal sizes ranging in widths from 2" to 6" and lengths from 2' to 12'. Dura Blend Lumber doesn't absorb biohazards, can be cleaned easily, and will not rot or splinter. **Not suitable for active load cribbing applications.**

# Turtle Plastics


## Dura Stat and Dura Blend Lumber Products

### Safety & Reference Guide

Please Read and Distribute to the User(s) of These Products

## 2. GENERAL INFORMATION

Turtle Plastics Dura Stat, and Dura Blend Lumber brand of products are made from recycled plastic in the USA. The products are used in a variety of industries including railroad, rescue, transportation and material handling for specific stabilization applications. For safety and warranty requirements, the product(s) should be used only by the end user or purchaser and should not be rented or leased to any third party.

 **CRUSH WARNING:** When applicable, product working load limits for Dura Stat brand products are maximized in a 77-degree Fahrenheit (25-degree Celsius) environment; temperatures above or below will decrease working load limits. These products may have been sold under a different product name and/or part number. Please call Turtle Plastics at 1-800-756-6635 or check with your distributor if you are unsure.








## 4. SAFETY INSTRUCTIONS

- Use caution and conduct your own testing of your application of the Dura Stat or Dura Blend Lumber products to ensure proper stabilization is conducted.
- Beware of any deflection, sagging or bending of the products during lifting or stabilization maneuvers.
- Dura Blend Lumber doesn't interlock and is not to be used in an active load cribbing application. Use Dura Crib products instead.
- Dura Stat is not used for any stacking configurations during active load applications. Use Dura Crib interlocking blocks and pads instead.
- Do not use Dura Stat or Dura Blend Lumber products in any crane equipment applications.
- All products are designed to be placed on a stable surface. Products are to be used on their horizontal façade (longest side) unless otherwise noted on the product.
- All products should have their product Turtle Plastics Identification Label affixed to the product. Please call your distributor or Turtle Plastics if you require a replacement identification tag.
- Ensure when using these products that whatever is being stabilized on the products, is placed in a uniformly distributed load manner and the majority of the load of the object or equipment lift isn't positioned in a manner onto a single point of contact (referred to as point source load).

## 3. GENERAL INSTRUCTIONS

- Review, understand, and follow all safety instructions set forth in this document when using any of the products.
- Before using any of the products, familiarize yourself with applicable government regulations/ordinances/equipment owner's guides and your organization's policies and procedures for the use of the products and for any warnings or signage that may need to be posted while using these products.
- Before using these products understand the load rating and center of gravity of the equipment being stabilized.
- Make sure the environment in which the products will be used is safe.
- Inspect products for any damage prior to use; do not use if damaged.
- Replace products if worn or damaged.
- Make sure whatever is being stabilized using the products is not left unattended or for prolonged periods of time.
- Ensure products are clean and dry before use.
- Use mild soap and water or cleaning agents listed on the EPA List N to clean and disinfect products.
- Products are intended for temporary use.

## 5. GENERAL WARNINGS – ALL DURA STAT AND ALL DURA BLEND LUMBER PRODUCTS

 <b>WARNING: CRUSH HAZARD</b>	
	BEFORE USING PRODUCTS, READ YOUR EQUIPMENT OWNER'S GUIDE AND YOUR ORGANIZATION'S POLICIES AND PROCEDURES FOR THE USE OF THESE PRODUCTS AND FOR ANY WARNINGS OR SIGNAGE THAT NEEDS TO BE POSTED WHILE PRODUCTS ARE IN USE.
	DO NOT USE ANY DURA STAT OR DURA BLEND LUMBER BRAND PRODUCTS FOR ACTIVE CRIBBING, SHORING OR STABILIZATION APPLICATIONS WITH ANY CRANE EQUIPMENT.
	AN UNEVEN GROUND SURFACE CAN CAUSE PRODUCTS TO SHIFT DURING AN APPLICATION CAUSING DAMAGE TO EQUIPMENT AND/OR INJURY/DEATH TO WORKER.
	ENSURE THAT THE WEIGHT OF THE LOAD BEING LIFTED IS EVENLY DISTRIBUTED ACROSS THE BLOCK OR CRIB STACK - AVOID LOADING ONTO A SINGLE POINT OF CONTACT ON THE DURA STAT OR DURA BLEND LUMBER.
	PRODUCT PSI RATING IS MAXIMIZED IN A 77-DEGREE FAHRENHEIT (25-DEGREE CELSIUS) ENVIRONMENT; TEMPERATURES ABOVE OR BELOW WILL DECREASE PSI.
	DO NOT USE DURA STAT OR DURA BLEND LUMBER ON THEIR VERTICAL END UNLESS SPECIFIED ON THE MANUFACTURERS TAG. DO NOT DRILL INTO OR MODIFY PRODUCTS.



## 7. PROPERTY DAMAGE AVOIDANCE INSTRUCTIONS

- Do not overload products.
- Post appropriate warning signs in the area where products are being used.
- Be sure you are trained in the use of the products. Turtle Plastics can provide complimentary product training.
- Ensure the Manufacturer's identification tag is always affixed to the product. Request a tag from Turtle Plastics or your distributor if needed.
- Ensure you are inspecting products prior to use.
- Keep products in good working order and clean routinely with mild soap and water or agents listed in the EPA List N.
- When applicable, check that the product lanyard is intact.
- Use the correct personal protective equipment when using the products or when conducting lifting or stabilizing maneuvers.
- Use caution on uneven surfaces.
- Do not leave Dura Stat or Dura Blend Lumber products unattended during active load or lifting operations.

## 6. WARNINGS – TURTLE TRAX® PRODUCTS

 <b>WARNING</b>	
	SMALL WHEELS AND SMALL TIRES CAN GET STUCK IN PATTERN OR SEAM OF PRODUCT, CAUSING SERIOUS INJURY OR DEATH.
	DO NOT USE FOR PEDESTRIAN FOOT TRAFFIC OR WHEELCHAIR, STROLLER, BICYCLE, SCOOTER, ROLLER SKATE OR SKATEBOARD TRAFFIC.
	ENSURE COMPONENTS ARE ASSEMBLED WITH THE INTERLOCKING SIDES SECURED AND PRODUCT IS STAKED INTO THE GROUND WITH BOLTS PRIOR TO USING.

## 8. WARNINGS - RIZER PRODUCTS

 <b>WARNING</b>	
<b>ROLLOVER HAZARD</b> <b>RIZER PRODUCTS</b> <b>Can cause serious injury or death.</b>	
	<ul style="list-style-type: none"> <li>• DO NOT OVERLOAD PRODUCT.</li> <li>• ENSURE THE WIDTH PLACEMENT OF RIZERS WILL ALIGN WITH TIRES OF EQUIPMENT.</li> <li>• USE CAUTION WHILE DRIVING UP RIZERS.</li> <li>• DO NOT LEAVE RIZERS UNATTENDED DURING ACTIVE USE.</li> <li>• DO NOT USE WITH PLASTIC OR HARD-WHEELED EQUIPMENT.</li> </ul>

## 9. WARRANTY AND TECHNICAL INFORMATION

- Please visit our website for common resource materials, terms and conditions/warranty, literature, and videos at <https://www.turtleplastics.com/resources/>

