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Durasein
Handling & Storage



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Fabrication and Installation Handling & Storage

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Handling & Storages_0525

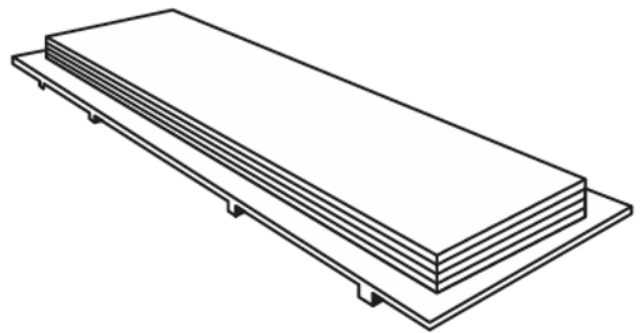
TECH INFO
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Safety

Durasein® Solid Surface is committed to encouraging safe practices in the workplace. The following pages are recommendations for safe handling, storage, fabrication and installation of Durasein® Solid Surface products. We encourage you to be familiar with the safe practices required by local, state and national organizations such as OSHA. Many states have free services to help you review your workplace safety program. An additional resource is the ISFA Federal OSHA Compliance Manual for the Surface Industry. Durasein® Solid Surface dust is classified as Nuisance Dust and is non-hazardous. During fabrication processes such as sawing, routing, and sanding, dust consisting of the non-toxic cured resin and filler is generated. It is preferable to collect the dust in impervious bags. Dispose of dust and scrap in accordance with local, state, and federal regulations. Remember – dust collection at the source will create a better work environment and ultimately increase the quality of your product. Federal law establishes acceptable levels of exposure to workplace dust. Consult local, state or federal agencies for other health and safety requirements regarding exposure to dust. Wear appropriate protective gloves, safety glasses, and safety shoes when installing or fabricating Durasein® Solid Surface material.

Handling and Storage

Durasein® Solid Surface should always be stored FLAT and evenly supported. Your shop conditions and procedures may determine the appropriate configuration of your storage.



Flat storage on well-supported pallets is probably the most common acceptable solution. To reduce flexion of the sheets while transporting them with a forklift, approach the pallet from the end and use fork extensions.



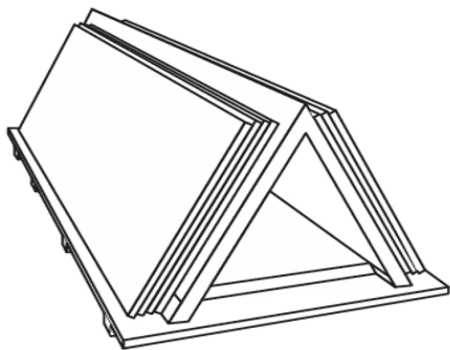
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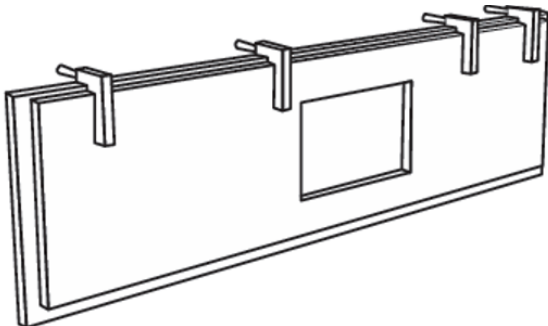
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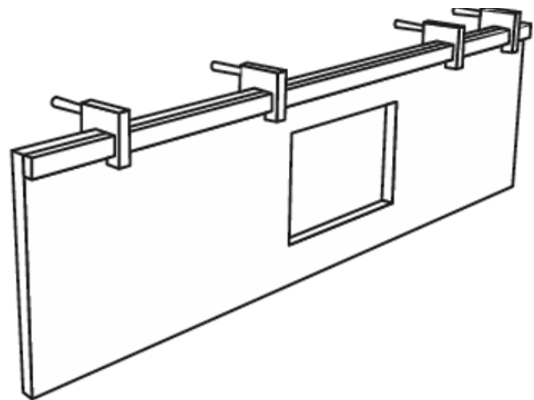
In some cases, an A-frame can be used to store and transport sheet material. The A-frames can be approached either from the short or the long side, with standard forks



Always carry sheets in a vertical position. To avoid chipping and scuffing, do not drop or drag sheets. Fabricated sections with angles or seams should be handled carefully with support at the angled or seamed area. A carrying board or clamp system should be used for tops with cutouts.



Durasein® Solid Surface sheet stock can be transported on an evenly supported and padded surface. Large fabricated sections should be transported on edge. Pad the edges to prevent damage and brace to prevent movement.



During transportation and delivery, pieces should be wrapped to prevent damage from extreme temperature changes. Avoid exposing fabricated pieces to extreme temperatures and harsh weather. At the jobsite, pieces must be acclimated to room temperatures prior to cutting, seaming and other installation processes.

Tips

- Always store sheets well supported and flat. Carry sheets in a vertical position.
- Shop-made or purchased support devices can aid in supporting fabricated tops during transportation.



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