



Fabrication Bulletin # 2019

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HanStone Slab Storage & Handling

HanStone Quartz offers the natural beauty of quartz with up to six times the strength and durability of granite. More than 90% of HanStone Quartz is composed of quartz crystals, one of nature's hardest minerals. The quartz is combined with resins and pigment to create the look of natural stone without the high maintenance. There is no need for additional sealing, ever. HanStone Quartz is scratch and stain resistant and its non-porous nature makes it an ideal surface for residential or commercial applications. This bulletin is supplemental to the HanStone fabrication manual and does not replace it.

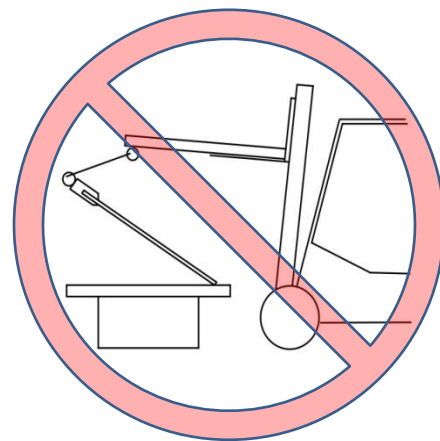
Even though HanStone is extremely strong and durable, it can be affected by UV light and should never be stored outdoors. Even short-term exposure to UV light can potentially damage the slabs or cause the protective film to deteriorate. Exterior elements such as rain water could penetrate the protective film and cause discoloration, film residue marks, or rust spots.

Immediately upon delivery of HanStone material, move A-Frames indoors and away from UV light. Do not allow water to penetrate the protective film / peel coat. It is better to remove film that has water penetration than to let it dry on the slab.

Prior to fabrication always remove the protective film and inspect the slab. The protective film is designed to protect the surface during shipping and handling. It was not designed to remain on the face of the slab during fabrication. In fact, the abrasive content of recycled water used in fabrication could get under the film and cause damage to the face of the slab. Never fabricate HanStone with the protective film / peel coat in place.

Storage & Handling

- Always store HanStone slabs upright and indoors, away from UV light.
- Handle slabs using lifting clamps or OSHA approved suction devices.
- Transport and handle all pieces vertically whenever possible.
- Use a tilt bed, suction lifter, or other means to transfer slabs from a horizontal to vertical position. Do not lay down a slab using only a lifting clamp and no support.



Inventory Control

Store slabs face to face and back to back. Store the same colors and matching lot numbers together. Use and ship out older inventory first to reduce the possibility of ending up with aging or obsolete inventory. Use FIFO (First In First Out) practice whenever possible.

Hyundai has developed these guidelines in order to produce the best results possible. Following these guidelines will help to reduce problems and potential warranty claims.