



# STAR STORAGE SOLUTIONS

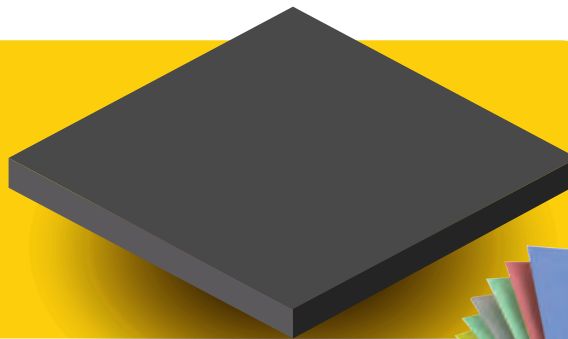


## PROFESSIONAL MODEL

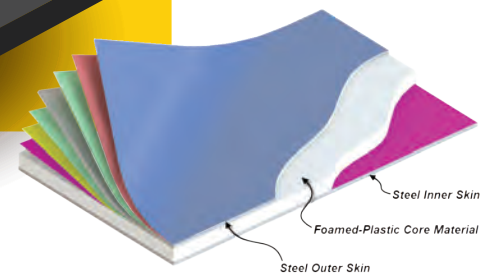
### 4mm Exterior Steel Composite Panel (SCP)







- 0.4mm High-Strength Galvanized Steel with PVDF Coating
- 3.2mm High Density Polyethylene (HDPE)
- 0.4mm High-Strength Galvanized Steel with PVDF Coating

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- Polyester Baked-on Paint
- Rust Inhibiting Baked-on Primer
- Zinc Coating: G-90 Hot-Dip
- 80,000-psi Yield Fall-Hard Steel
- Special Proprietary Primer Coating
- Adhesive Film
- Foamed-Plastic Core Material



- |  |  |   |   |   |   |   |
|--|--|---|---|---|---|---|
| <br>UV Resistant     | <br>Light Weight    | <br>Weather Proof        | <br>Easy To Clean and Maintain | <br>Heat Resistant         | <br>Termite Resistant          | <br>Fade Resistant |
| <br>Impact Resistant | <br>Sound Resistant | <br>Environment Friendly | <br>Solvent Resistant          | <br>Perfectly Even Surface | <br>Special Protection Coating | <br>Long Lasting   |

### What is SCP?

SCP consists of two external sheets of high-strength galvanized steel that are thermally bonded to each side of a high-density polyethylene core.



Feature	Benefits
<b>Frame</b>	<ul style="list-style-type: none"> <li>• The container features a hot-dipped galvanized exterior steel frame meticulously engineered to impart robustness and structural integrity. This design ensures a firm and durable foundation and contributes to the container's rigidity.</li> <li>• The galvanized coating further enhances the container's durability by delivering extensive safeguarding against rust and corrosion, even in the face of diverse weather conditions for a period spanning over a decade.</li> <li>• The inherent strength of the frame design permits the secure stacking of containers, enabling efficient utilization of space while maintaining the container's stability and integrity.</li> </ul>
<b>Roof (Patent Pending)</b>	<ul style="list-style-type: none"> <li>• Crafted from galvanized welded steel, the roof is fortified with side, front, and back rails, bolstering its structural integrity. Enhanced with multiple steel roof bows, this design facilitates efficient water drainage and ensures optimal durability. The roof's distinct feature lies in its bent side and back rails, which grant exceptional strength to the container's roof and guarantee impeccable weather sealing. The ingeniously devised roof is designed to seamlessly descend and effortlessly attach to the side and back walls through secure bolts, enabling quick assembly.</li> <li>• Innovative raised reinforced corner brackets further enhance the container's utility. These optional brackets empower the safe stacking of containers without jeopardizing the roof's integrity while simplifying the loading and unloading process during stacking maneuvers. This revolutionary roof design redefines durability, convenience, and efficiency in container construction.</li> </ul>
<b>Side &amp; Back Walls</b>	<ul style="list-style-type: none"> <li>• Experience the exceptional strength and durability of our steel composite panels, measuring 4mm in thickness. These panels are skillfully crafted from galvanized and PVDF-coated high-strength steel sheets, ingeniously combined with a High-Density Polyethylene (HDPE) core. This intelligent sandwich construction ensures unparalleled resistance to punctures and dents while maintaining the integrity of the paint and coating over many years. Even better, the panels are rust and corrosion-proof and fade-resistant.</li> </ul>
<b>Side Forklift Tubes and Front Receiver Tubes</b>	<ul style="list-style-type: none"> <li>• Incorporating robust functionality, the container features heavy-duty "tubes" designed to seamlessly guide forklift forks, facilitating effortless lifting regardless of the load. The container is further equipped with heavy-duty front receiver tubes, accommodating diverse loading and unloading systems, including the insertion of roll-off wheels to streamline delivery and pickup processes with utmost ease.</li> </ul>
<b>Floor</b>	<ul style="list-style-type: none"> <li>• Utilizing marine-grade ½" high-strength wood securely riveted to cross-floor support tubes, the container ensures exceptional durability. Complemented by heavy-duty bent side, front, and back rails, this design guarantees remarkable rigidity and strength when lifting even under full load.</li> </ul>
<b>Door Closure</b>	<ul style="list-style-type: none"> <li>• Choose from two versatile door closure options: a steel roll-up shutter or aluminum composite swing doors within a steel frame. Both configurations offer lockable security, effectively safeguarding against theft. The swing door variant features upgraded hinges, enabling an expansive 270-degree opening for enhanced accessibility.</li> </ul>
<b>Stackable</b>	<ul style="list-style-type: none"> <li>• Up to 3 containers – allowing clearance from the box underneath.</li> </ul>
<b>Loading</b>	<ul style="list-style-type: none"> <li>• Up to 10,000 lbs. per container</li> </ul>
<b>Warranty</b>	<ul style="list-style-type: none"> <li>• Up to 10 years limited with Care Plan</li> </ul>

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