

Product name:

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| 1 | Product name | HI30 PS panel |
| 2 | Short brief | Introducing the HI30 partition panel, a practical solution for industrial applications. This panel has an smartly welded mesh structure with mesh size of 50x50mm, ensuring practicality and efficiency. Ideal for creating separate spaces, controlling access areas, increasing security, optimizing space and ensuring privacy. |
| 3 | Product 3D view | |
| 4 | Overview | <p>The HI30 partition panel is a versatile and robust solution for industrial applications, offering comprehensive functionality to suit a variety of needs. Manufactured with precision engineering, this panel is designed with a 30 x 30 mm, 2 mm thick square tube frame, ensuring a durable outer casing. To improve the integrity of the structure, the panels over 2 meters in height are strategically reinforced with an additional 30x30 mm square tube in the middle to prevent possible deflection due to external forces.</p> <p>The mesh structure, a key part of the panel, is carefully constructed from 4 mm diameter steel wire and smartly welded to a mesh size of 50 x 50 mm. This configuration provides the best balance of visibility, safety, and durability. Hitech emphasizes customization and offers a wide range of standard dimensions with width range of 300mm to 2000mm with 6 standard width sizes, Hitech also provide two variants in height of 1250 and 2050 mm to suit different industrial needs. For even more flexibility, a 300mm wide extension with matching 50 x 50 mesh and frame on one side is available.</p> <p>These extensions are designed with holes strategically placed 100mm apart for easy installation into adjacent panels. The entire panel, including the extension, is finished with a durable RAL black powder coating, ensuring durability and a sophisticated aesthetic. Hitech also welcomes requests for personalized finishes and colors, demonstrating the company's commitment to providing customized solutions that meet specific industry requirements.</p> <p>HI30 partition panels are more than just physical barriers. It is a technological solution that integrates seamlessly into industrial spaces and offers the perfect balance of functionality and resilience.</p> |
| 5 | Features | <ul style="list-style-type: none">• Robust 30x30 mm Square Tube Frame• Smartly Welded 4mm Steel Wire Mesh• Strategically Reinforced for Panels• Diverse Range of Standard Dimensions for Customization |

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| | | <ul style="list-style-type: none"> • 300mm Width Extensions • Durable Powder Coating in RAL Black for Longevity • Option for Personalized Finish Coatings and Colors • Designed for medium to large scale hazards • 100% Stronger • 100% Tested • 100% Strengthened • Ease of Installation • Impact resistant |
| 6 | Application | <ul style="list-style-type: none"> • Warehouse Segments • Material Handling Units • Space Management • Material Collection Areas • Loading and Unloading Areas • Assembly Points • Safety Barriers • Workflow Segmentation • Inventory Control Zones • Temporary Workspaces • Quarantine Areas |
| 7 | Installation | <p>At HITECH Racks and Partitions, your satisfaction and the safety of your assets remain our foremost priorities. Partner with us to experience not only the superior craftsmanship of our panels and posts but also the professional touch of our installation services. Our installation services encompass the seamless integration of panels and posts, ensuring the structural integrity and effectiveness of your warehouse and machine guarding system. Whether you're embarking on a large-scale project or a smaller-scale initiative, our team is dedicated to ensuring that your installation is executed efficiently and securely.</p> |
| 8 | Finishes | <ul style="list-style-type: none"> • Products are hot deep Galvanized to BS EN 1461 Galvanized • Powder coated to BS EN 13438 Hot Dip Galvanized |

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| | | <ul style="list-style-type: none"> • Marine coat Coating for application near salt water | | | | | |
| 9 | STANDARD COLORS | Black RAL 9005/ Galvanized Hitech also provide customizable color, for this contact us! | | | | | |
| 9 | Dimensions | ART Number | Component | Mesh Size | Height | Frame | Width |
| | | HiP35512530 | Partition System Panel | 50x50 | 1250 | 30x30x2 | 300 |
| | | HiP35520530 | Partition System Panel | 50x50 | 2050 | 30x30x2 | 300 |
| | | HiP35512550 | Partition System Panel | 50x50 | 1250 | 30x30x2 | 500 |
| | | HiP35520550 | Partition System Panel | 50x50 | 1250 | 30x30x2 | 500 |
| | | HiP35512570 | Partition System Panel | 50x50 | 2050 | 30x30x2 | 700 |
| | | HiP35520570 | Partition System Panel | 50x50 | 1250 | 30x30x2 | 700 |
| | | HiP355125100 | Partition System Panel | 50x50 | 2050 | 30x30x2 | 1000 |
| | | HiP355205100 | Partition System Panel | 50x50 | 1250 | 30x30x2 | 1000 |
| | | HiP355125150 | Partition System Panel | 50x50 | 2050 | 30x30x2 | 1500 |
| | | HiP355205150 | Partition System Panel | 50x50 | 1250 | 30x30x2 | 1500 |
| | | HiP355125200 | Partition System Panel | 50x50 | 1250 | 30x30x2 | 2000 |
| | | HiP355205200 | Partition System Panel | 50x50 | 2050 | 30x30x2 | 2000 |
| | | HiP355125EXT | Extension panel | 50x50 | 1250 | 30x30x2 | EXT |
| HiP355205EXT | Extension panel | 50x50 | 2050 | 30x30x2 | EXT | | |
| 10 | Downloads | <ol style="list-style-type: none"> 1) Installation manual 2) Product data sheet 3) Drawing PDF 4) Tech specification MS word | | | | | |
| 11 | Approvals | <ol style="list-style-type: none"> 5) | | | | | |
| 12 | Combine With | <ul style="list-style-type: none"> • Post 70 x 70 • Fixing • Gap cover • doors • Corner post | | | | | |