

Product name:

1	Product name	<h2>Hi20 PS Panel</h2>
2	Short brief	<p>Hi20, the sturdy industrial partition panel, reshapes your space. Its robust frame of 20 SQT and secure mesh size of 50x50 ensure stability and control, while flexible sizes and extensions adapt to any workflow. From safety barriers to dedicated zones, Hi20 empowers, optimizes, and elevates your industrial landscape.</p>
3	Product 3D view	
4	Overview	<p>Hi20 boasts a robust construction built to excel in demanding industrial environments. The core of its strength lies in a 20x20mm square tube frame crafted from 2mm-thick steel, providing exceptional dimensional stability and resisting deformation under pressure. For taller panels exceeding 2 meters, an additional support tube is strategically placed at the center, effectively doubling the rigidity and ensuring unwavering stability.</p> <p>The meticulously welded mesh structure adds another layer of strength and functionality. Made from 4mm diameter steel wire and featuring a 50x50mm mesh size, it strikes a perfect balance between visibility and security. This optimized mesh design allows for clear visual interaction between separated areas while effectively restricting unauthorized access. The welded connections between frame and mesh ensure unwavering integrity, further solidifying Hi20's durability and reliability.</p> <p>Beyond its robust build, Hi20 prioritizes user convenience and flexibility. Standard panel heights come in two options – 1250mm and 2050mm – catering to diverse space requirements. Widths range from 300mm to 2000mm, offering extensive choice for configuring layouts. For even greater customization, 300mm extension panels are available, featuring matching mesh size and strategically placed holes for seamless attachment to existing panels. This modular design empowers users to effortlessly adapt Hi20 to any space and workflow.</p> <p>Finally, Hi20 comes finished with a durable powder coating in RAL black, providing both functionality and aesthetic appeal. This standard finish adds a layer of protection against wear and tear while enhancing the panel's modern and sleek look. For those seeking unique touches, Hitech welcomes inquiries for personalized finish coatings and colors, offering the ability to tailor Hi20's visual identity to specific preferences and branding needs.</p>

<p>5</p>	<p>Features</p>	<ul style="list-style-type: none"> • Robust 20x20 mm Square Tube Frame • Smartly Welded 4mm Steel Wire Mesh • Strategically Reinforced for Panels • Diverse Range of Standard Dimensions for Customization • 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
<p>6</p>	<p>Application</p>	<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
<p>7</p>	<p>Installation</p>	<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</p>

		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.					
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 • Marine coat Coating for application near salt water 					
9	STANDARD COLOURS	Black RAL 9005/Galvanized Custom colors are available					
9	Dimensions	ART Number	Component	Mesh Size	Height	Frame	Width
		HiP25512530	Partition System Panel	50x50	1250	20x20x2	300
		HiP25520530	Partition System Panel	50x50	2050	20x20x2	300
		HiP25512550	Partition System Panel	50x50	1250	20x20x2	500
		HiP25520550	Partition System Panel	50x50	1250	20x20x2	500
		HiP25512570	Partition System Panel	50x50	2050	20x20x2	700
		HiP25520570	Partition System Panel	50x50	1250	20x20x2	700
		HiP255125100	Partition System Panel	50x50	2050	20x20x2	1000
		HiP255205100	Partition System Panel	50x50	1250	20x20x2	1000
		HiP255125150	Partition System Panel	50x50	2050	20x20x2	1500
		HiP255205150	Partition System Panel	50x50	1250	20x20x2	1500
		HiP255125200	Partition System Panel	50x50	1250	20x20x2	2000
		HiP255205200	Partition System Panel	50x50	2050	20x20x2	2000
		HiP255125EXT	Extension panel	50x50	1250	20x20x2	EXT
HiP255205EXT	Extension panel	50x50	2050	20x20x2	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	5)					
12	Combine With	<ul style="list-style-type: none"> • Post 60x 40 • Fixing • Gap Cover • Doors • Corner Post 					