

# Work Platforms



Building the World to Last™

Process and production line workers come in all shapes and sizes and elevating them to the proper work heights or raising them out of wet and unsafe floors usually requires a work platform. Traditionally the options are heavy, expensive steel or stainless steel platforms which are often unsafe, cumbersome to move and difficult to clean. Fibergrate offers a better solution!

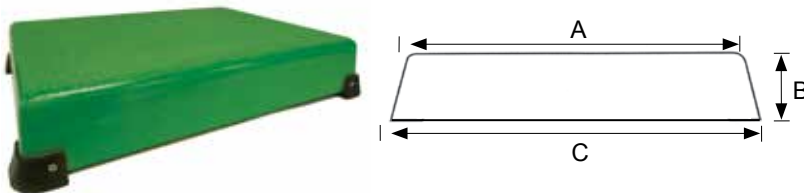
Fibergrate provides an array of fiberglass reinforced plastic (FRP) options including Safe-T-Stand® work platforms, work mats and custom platform solutions. Safe-T-Stand® work platforms are available in heights from 51mm to 254mm and provide a solid elevated work platform with a non-slip surface. Or by utilizing molded grating and grating rubber feet, any size work mat can be created. The feet raise the grating 13mm above the ground and the open mesh allows chips and fluids to fall below the standing surface providing a safe, clean working area. Should your operations require more complex work stations, Fibergrate's turnkey approach includes design, fabrication and installation services for everything from a simple portable station to larger fixed platforms with railings and stairways.



FRP platforms provide additional benefits that will increase worker comfort as they move from concrete floors or traditional steel platforms to Fibergrate grating. All platforms have a slip resistant surface that will ensure workers avoid costly slips and falls even when their work area is wet. In addition, workers will notice the difference in the ergonomically resilient work surface that eases the strain on feet, legs and back muscles by actually cushioning worker movement. Fibergrate work platforms are easy-to-clean and transport which can save time during shift changes. All work platforms can be manufactured using our exclusive FGI-AM® resin, a state-of-the-art, USDA approvable, food-grade resin that protects the surface of the product from microbial growth. Put Fibergrate to work on your line processing line where height adjustment and increased comfort will make your workers more productive.

## Safe-T-Stand®

Safe-T-Stand platforms have a grit top which provides a solid, safe and slip resistant surface, while their resilient design eases the strain on feet, legs and back muscles. Stands are available in 51mm, 102mm, 152mm, 203mm and 254mm heights and have skid-resistant rubber feet for added safety. The stands are easily cleaned and moved. The proven strength, impact resistance and overall durability of FRP construction make Safe-T-Stand platforms equally usable in any process industry or manufacturing environment.



Work Surface (A) (mm)	Height (B) (mm)	Base (C) (mm)	Weight (kg)
457 x 610	51	470 x 622	4.5
457 x 610	102	495 x 648	6.4
457 x 610	152	521 x 673	8.2
457 x 610	203	546 x 699	10.0
457 x 610	254	572 x 724	11.8
610 x 610	51	622 x 622	6.8
610 x 610	102	648 x 648	7.7
610 x 610	152	673 x 673	9.5
610 x 610	203	699 x 699	12.2
610 x 610	254	724 x 724	15.0
914 x 610	51	927 x 622	8.2
914 x 610	102	953 x 648	10.9
914 x 610	152	978 x 673	13.6
914 x 610	203	1003 x 699	16.8
914 x 610	254	1029 x 724	20.4



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## Work Mats

Specially designed rubber feet with molded grating are an economical way to create a raised, ergonomic grating work mat for use around machines, lathes and in wet areas. With the rubber feet, facilities have a cost effective solution to elevate grating needed for drainage or water flow. The feet can be utilized on all depths of molded grating from 25mm, 38mm and 51mm in any shape or configuration. The work mats can also be customized to worker resiliency preferences, just add more feet to increase the stiffness. The feet raise the grating 13mm above the ground, and, with the open mesh, workers are safer when chips and fluids fall below the standing surface which eliminate slip and fall hazards.



## Custom Platform Solutions

Fibergrate's turnkey approach to providing custom platform solutions include design, fabrication and installation services. Fibergrate custom platforms can be designed to meet the unique requirements found within the various manufacturing sectors. Custom designed platforms can include stairs, railings, ladders and even the structural components for the entire platform. For 50 plus years, Fibergrate has manufactured everything from simple, portable workstations to multifaceted platforms. Our experienced personnel can provide your facility with the perfect custom platform solution.



## Food Processing Plant Case Study



A food processing plant called on Fibergrate to design new adjustable work platforms. These were designed with Fibergrate's 38mm deep, 38mm square mesh molded grating. Aided by the grating's lightweight, the adjustable platforms were designed as an integral part of the boning conveyors. Since the platforms are attached to the conveyor, they have no support legs to interfere with cleanup of the floor. The aluminum oxide grit surface and natural corrosion resistant properties of the grating ensure that the product will last even when cleaned with harsh chemicals and 82°C water twice every day. Fibergrate also provided material for crossover stiles and stair treads for the stiles.



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