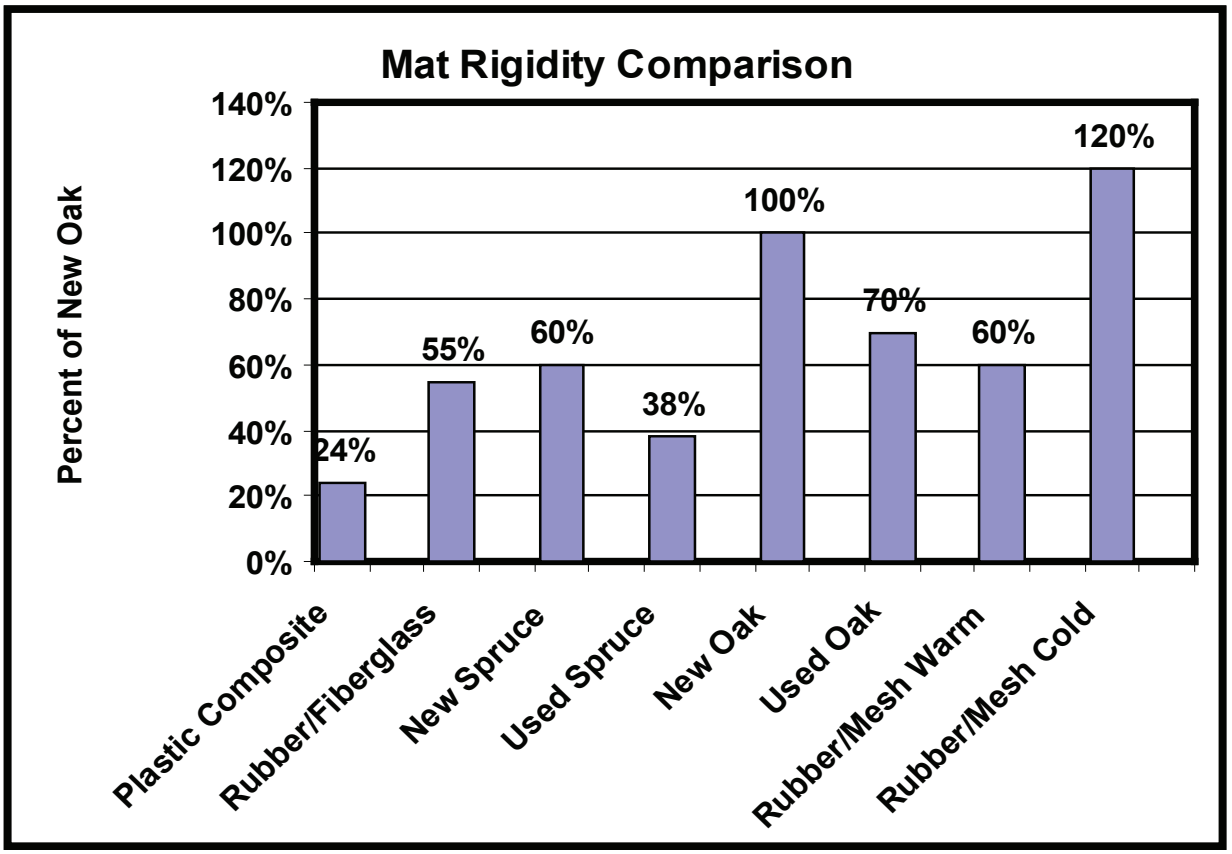
PATHWAY MATS



Span between supports – 48 inches Weight – 11,050 lbs Mat deflection at outside edge and in the center of span – 1 inch Note: The chain connected between the top weight and the crane is slack and was left for safety purposes.

Molded rubber products with a length greater than a few feet are very flexible by nature. Pathway developed a torsion system to increase the strength, load capacity and weight distribution capabilities of the recycled rubber. Load transfer is the key to an effective mat. The effectiveness of a mat is determined by its ability to transfer the weight of a vehicle or load over a large surface area in order to eliminate or reduce sinking in unstable terrain.

In addition, to providing superior load carrying capabilities and load distribution performance, our mats also have a memory. This feature enables Pathway's mats to "recover" after a heavy load or force has been removed. This significantly reduces permanent, structure damage.

This is a key downfall to other materials, such as wood, which often results in permanently damaged mats. The elastic characteristics of rubber, combined with the torsion system, also enable the mat to conform to uneven lay down surfaces. This feature also further enhances adhesion with the underlying ground and greater reduces the need to mechanically connect mats together in order to keep them in place. Rocking and creeping out of position are common problems associated to rigid mats made from materials such as wood, steel / wood combinations, plastics, etc.