South African National Standards Act
Regulations for Safety Matting

Our children are one of our most valuable treasures in life, and their safety is always a priority and a paramount responsibility. Part of the safety is to ensure that your children play on play structures and matting that comply with the act.

The South African National Standards (SANS) 51176 – 1, 2, 3, 4, 5, 6, 7, 10, 11 and 51177 of 2010 (referred to as the act) which is available from the SABS website addressing the safety requirements for play structures and safety matting.

In a nutshell, all public playgrounds, schools, municipalities, entertainment centers, etc., where a 3rd party is involved, regardless of whether or not there is supervision, beneath all playground equipment with a free height of fall of more than 600mm and/or equipment causing a forced movement on the body of the user (e.g.: swings, slides, rocking equipment, cable ways, carousels, etc.), there shall be impact attenuating surfacing over the entire impact area. (Reference: SANS 1176-1. Page 36, Point: 4.2.8.5.2)

The act clearly states that not to do anything is not an option anymore. Surfaces that do not comply with the act are grass, artificial grass with or without sand and/or rubber infill (unless a rubber shock pad is installed underneath), cement / clay pavers, tar surfacing, plain natural surface, concrete slabs, etc.

Although there are various options, MasterFibre Playground Safety Matting has been proven to be the top of the range when it comes to safety surfacing for playground structures and surrounding areas. MasterFibre is virtually indestructible, offering an incredibly long life span combined with little to no maintenance.

For more information regarding MasterFibre Safety matting, critical fall heights and impact areas please visit our website at www.masterfibre.co.za.