

SYNTHETIC GRASS SYSTEMS

SYNTHETIC GRASS – GENERAL PLAY AREA

Our 19mm pile synthetic grass can be used for general play area's and sporting surfaces. The synthetic grass is laid over a compacted crusher dust base, then filled with a kiln dried sand. There are two types of 19mm pile grass available and widely used. Kindy Turf which is made from a polypropylene plastic, it carries a 7yr U.V Degradation warranty. Or our Kindy XL which is made from a softer plastic – polyethylene, this product carries a 10yr U.V Degradation warranty and is around 50-60% less abrasive.

SYNTHETIC GRASS – SOFTFALL PLAY AREA

The above synthetic grass is also used in a softfall application. Safety Rebound Foam pads are placed beneath the synthetic grass. The thickness of pad used depends on what critical drop fall height is required. A typical installation would consist of 20mm pads, this gives up to a 1.2m critical drop fall height. The pads are laid over a compacted crusher dust base and taped together, the grass is then laid on top and sand filled. All runs of grass are joined by using a 200mm poly-tape. 30mm pads are available for greater critical drop fall heights

REBOUND SAFETY FOAM

20mm Rebound Safety Foam

The 20mm Rebound Safety Foam is the most commonly used for synthetic grass softfall. Depending on the base, a critical drop fall height of up to 1.2m can be achieved using this system.

30mm Rebound Safety Foam

The 30mm Rebound Safety Foam are used when a critical drop fall height greater than 1.5m is required, depending on the base a critical drop fall height of up to 1.5m can be achieved using this system

40mm Rebound Safety Foam

The 40mm Rebound Safety Foam are used when a critical drop fall height greater than 1.5m is required, depending on the base a critical drop fall height of up to 2m can be achieved using this system

COMBINING SOFTFALL & GENERAL PLAY AREA'S

It is possible to combine both general play and softfall systems. By varying the depth in the base, the Rebound Safety Foam pads are applied to the softfall area, the synthetic grass is then laid over the whole area. This option cuts down the cost of the play area.