



## **MATRIX PLASTICS 15kg 'Back Friendly' Bags**

**Matrix Plastics Ltd** have introduced their 'back friendly' 15kg bags for use in areas where manual handling of bags is unavoidable. The bags are available for all materials at no extra cost to the customer. The idea behind the 15kg bag option is outlined in the below information:

### **Manual handling**

According to the MHOR - Manual Handling is defined as:

**"...any transporting or supporting of a load (including the lifting, putting down, pushing, pulling, carrying or moving thereof) by hand or bodily force"**

The MHOR 1992 establish a clear hierarchy of measures for dealing with risks from manual handling, these are:

- ✚ Avoid hazardous manual handling operations so far as is reasonably practicable;
- ✚ Assess any hazardous manual handling operations that cannot be avoided; and
- ✚ Reduce the risk of injury so far as is reasonably practicable.

### **Prevalence and costs of MSDs**

Musculoskeletal Disorders (MSDs) are the most common cause of occupational ill health in Great Britain, currently affecting 1 million people a year and costing society £5.7 billion. MSDs affect the muscles, joints, tendons and other parts of the musculoskeletal system.

It is important to understand the risks associated with manual handling and take appropriate measures to assess and ultimately reduce these risks, so the likelihood of suffering from MSDs such as back pain are reduced.

**Matrix Plastics Ltd** identified 25kg bags as a possible area of concern to its customers regarding Manual Handling and introduced the 15kg bag option as part of their continued partnership approach with its customers.

***For more information on the 15kg bags please contact our sales office on 01753 551177 or email [sales@matrix-plastics.co.uk](mailto:sales@matrix-plastics.co.uk)***