

Mactrac Fuse Anti-ligature system

Technical Data Sheet (TDS)

Product Description

The "Fuse" anti-ligature system provides a solution for cases where a quick release is required for when a substantial weight is loaded on the curtain. This plastic and magnetic system is designed to run on Mactrac Pro/SC2, Mactrac ProPlus/SC3 and FC1 track. The Fuse system will release when a load more than 10kgs is placed on the system. Fuses are attached to Mactrac NRS2 glide with Mactrac NRS9 Hook. The curtain track system can be easily reattached to the track by putting the Fuse magnets together. The magnets are male and female, which aids reattachment and prevents unnecessary detachment. The system uses proven track hardware and fitments ensuring easy curtain drawing and opening. The product is well suited to domestic environments reducing an institutional presentation.

Product Image



Product Properties

Size: 20mm x 30mm straight edged fuse and 20mm diameter circular fuse

Colour: Translucent/white plastic Glides: NRS2 polyethylene glide

Release force: 10kg

Construction: Plastic, magnets, polyethylene glide and acetyl hook

Compatible with Mactrac Pro/SC2, Mactrac ProPlus/SC3 and FC1 Curtain Tracks

Product Diagram

Product Componentry

NRS2 Glides

The magnetic fuses are attached to waisted polyethylene glides to run along Mactrac Pro/SC2 or Mactrac ProPlus/SC3 tracks.

Magnetic Fuse Strip

The Magnetic fuse is made up of two plastic components, one with a male and one with a female magnet. The top component is fixed via a tie to the NRS2 glide while the bottom component has an aperture for an acetyl hook to be attached.

Acetyl Hook

An acetyl hook is attached to the magnetic strip by the aperture in the bottom magnetic fuse. The Acetyl hook is robust and secure, the same hook as for our residential shower curtains, the NRS9.

