



ENVIROFILTER™

SYSTEM FOR FILTERING FUME GAS

DURING THERMIT® WELDING

The Envirofilter™ from Goldschmidt significantly reduces the emission of inhalable dust and metal particles in the fumes during Thermit® welding. Thanks to its innovative design, the Envirofilter™ is particularly easy and safe to use. It is suitable for all Single Use Crucibles and can be used for up to 20 Thermit® welds per set of filter cartridges.

TECHNICAL DATA

SPECIFICATIONS

Weight	18 kg
Dimensions (L x W x H)	Approx. 300 x 596 x 185 mm
Filter housing material	Made from heavy duty steel with durable powder coating
Filter cartridge material	High-temperature filter with integrated slag separation

BENEFITS

- Flat design with low centre of gravity for a secure fit
- Easy handling and quick replacement of the filter cartridges
- Durable filter cartridges can be used for up to 20 Thermit® welds
- 95 % fume gas reduction of the Thermit® reaction

CONTENTS

- Envirofilter™
- 1 pair of filter cartridges

ACCESSORIES

- Manual counter for keeping track the number of completed welds per filter set

