

**Asbestos reference material permanently mounted on a glass slide in the appropriate refractive index 'liquid' - The six common asbestos fibre types (Chrysotile (x2), Amosite (x2), Crocidolite, Tremolite, Anthophyllite and Actinolite)**

Art. ID	HSE-PT-031
Unit	each
Delivery details	No Dangerous Good /not restricted

**Description**

The eight reference slides in this set consist of the six asbestos types Chrysotile (x2), Amosite (x2), Crocidolite, Tremolite, Anthophyllite and Actinolite, mounted in melt mount resins of fixed refractive index (RI) value. It is intended that they be used as reference slides when identifying asbestos types during the analysis of bulk materials. Each asbestos reference slide displays properties by polarised light microscopy fully consistent with published data. These slides should be used in conjunction with bulk asbestos reference materials and also written guidance, such as that in HSE publication, HSG248 'Asbestos: The Analysts Guide for Sampling, Analysis and Clearance Procedures' HSE Books 2005 (ISBN 0 7176 2875 2).

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	CHRYBOTILE: 1.548 and 1.556					
	AMOSITE: 1.671 and 1.68					
	CROCIDOLITE: 1.692					
	TREMOLITE: 1.605					
	ACTINOLITE: 1.640					
	ANTHOPHYLLITE: 1.605					