

Sample Preparation Accessories – For Solids Materials Analysis (powders, mull agents, grinding tools and more)



FEATURES OF SAMPLE PREPARATION ACCESSORIES

- Accessories for analysis of solids by transmission and diffuse reflectance
- Materials for pellets and mulls

Preparation of samples for FTIR analysis by diffuse reflection or transmission analysis requires a number of tools and accessories for convenient and high quality results. PIKE Technologies has assembled these tools to make your FTIR sampling easier.

IR transparent powders and chunks, manual sample grinding tools with a complete selection of Agate Mortar and Pestle selection and mulling agents are in stock and ready for immediate delivery.

ORDERING INFORMATION

IR Transparent Powders

PART NUMBER	DESCRIPTION
160-8010	KBr Powder, 100 g

IR Transparent Chunks

PART NUMBER	DESCRIPTION
160-8015	KBr Chunks, 100 g

Agate Mortar and Pestles

PART NUMBER	DESCRIPTION
161-5035	35 mm Agate Mortar and Pestle
161-5040	40 mm Agate Mortar and Pestle
161-5050	50 mm Agate Mortar and Pestle
161-5065	65 mm Agate Mortar and Pestle
161-5095	95 mm Agate Mortar and Pestle
161-5100	100 mm Agate Mortar and Pestle

Notes: The 50 mm Agate Mortar and Pestle is our most popular size and recommended for most applications.

Solids and Mulls Spatulas

PART NUMBER	DESCRIPTION
042-3035	Spatula – Spoon Style
042-3050	Spatula – Flat Style

Mulling Agents

PART NUMBER	DESCRIPTION
161-0500	Nujol
161-0510	Fluorolube

Notes: For other options for Sample Preparation Tools, please contact PIKE Technologies.