

UNIQUE PRODUCTS FROM ONE SOURCE

XR-tab

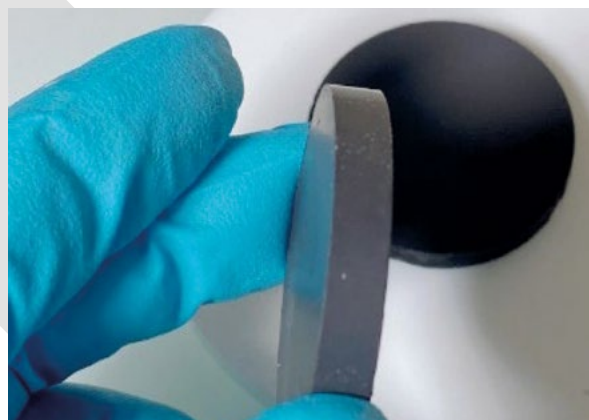
GRINDING AND TABLETING AID
FOR XRF ANALYSIS

KEY FEATURES

XR-tab, good self-binding properties with adequate grinding abrasiveness during high grinding cycle.

The choice of the tablets is decisive for the grinding and compacting performance during the pressed powder preparation for XRF analysis.

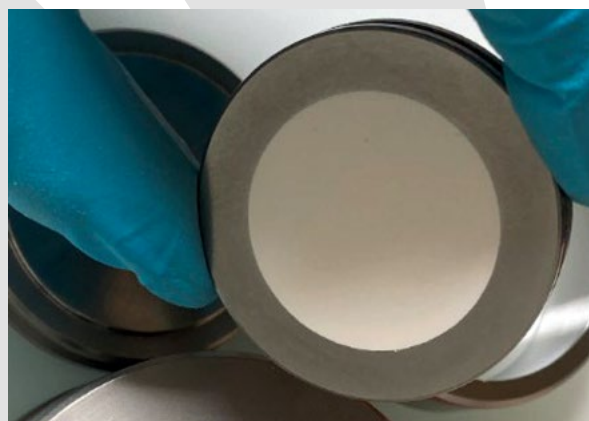
XRF Scientific Ltd, the World's pre-eminent manufacturer of quality, cost effective, borate fluxes is proud to present our new range of grinding/binding aid tablets for XRF analysis, the XR-tab.



Made up of more than 90% cellulose, they are particularly suitable for samples requiring intense grinding. The XR-tab tablets playing the initial role of a grinding aid and secondly as a binding agent to obtain stable and resistant powder pressing tablets ready to introduce into the spectrometer in total confidence.

The addition of a lubricating agent provides high stability and moisture resistance.

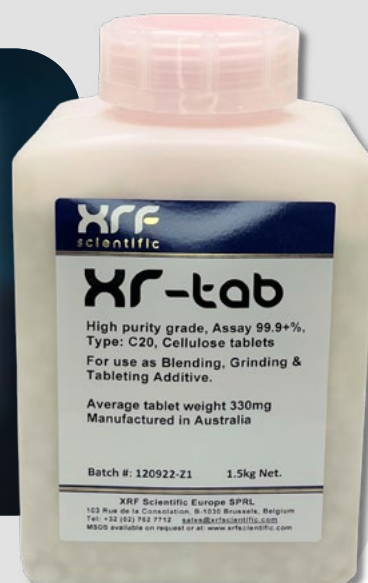
The quantity of tablets will depend on the application but is generally between 5 and 20% in weight of the sample.



STANDARD TYPES

	XR-tab C20 type
Composition	Cellulose + lubricant
Bottle weight	1.5kg
Tablets contain	Approx. 4540pcs
Assay	99.9+%
Tablet weight	330mg

Suitable for most laboratory automation



THE COMPLETE SOLUTION

In addition to high-quality tableting and grinding aid, XRF Scientific also supply and support, through a worldwide distribution network, a wide range of products for your XRF analysis requirements.

Every time you buy from XRF Scientific, you can be assured of:

- Prompt deliveries internationally;
- Quality products; and
- Ongoing support.

ONGOING SUPPORT

The purchase of any XRF Scientific equipment or chemicals, is the beginning of an ongoing relationship where we and our distributors provide you with access to a broad range of support and technical services to meet your needs.

Whether you are new to sample preparation or a seasoned professional, we have a range of services to increase the accuracy and throughput of your application.

- Advice on appropriate selection of chemicals and standards
- Organization of platinum remake processes
- Technical advice on difficult fusion or pelletising issues
- On-site support and preventative maintenance programs

Please see our website for more details of our representatives in your area:
www.xrfscientific.com



Fusion machines

We manufacture fully automated electric or gas operated fusion machines. Safe, easy and reliable to operate and suitable for various numbers of samples handled per day.



Flux

We are the world's pre-eminent manufacturer of flux. We can provide standard borate fluxes or custom solutions to meet your specific needs.



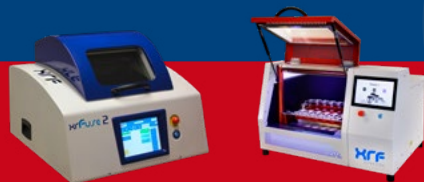
Labware

We manufacture labware for all our fusion instruments in house. We can also provide a remake service for the transfer from other labware designs.



Pressing Tools and Weighing

We manufacture products for preparation of samples into XRF press pellets and equipment to automate the weighing of laboratory reagents such as flux.



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