

Description

THINKY containers and adapters are designed to help optimise material processing in [THINKY planetary mixers](#).

The **containers or jars** come in a variety of sizes, from 12 ml to 4000 ml, for mixing and degassing materials of different characteristics. The choice of container is very important for optimal mixing; we will recommend options for you based on your mixing needs. The mixing force is related to the diameter of the cup. Because the amount of material in the container can impact on mixing efficiency, the container size is also important.

The **adapters** are designed to hold different containers, from cups to syringes. Most containers will require an adapter in order to fit securely in the mixer.

More information is available in the [Thinky Container and Adapter list](#). We offer a further selection of jars and containers, and a customer adapter design service, to meet your individual needs.

THINKY Containers and Adapters



Thinky mixers are delivered with a selection of reusable containers or jars, suitable and selected for great performance for that model. All these containers are available to order separately. Pictured is the reusable 300 ml HDPE container, one which does not require an adapter.



Disposable containers are available, usually made of polypropylene. Some have screw lids, some are open topped. Suitable adapters are available for all of the containers we stock. Pictured is the 240 ml polypropylene jar & cap, which is also available in a clear version.



THINKY Containers and Adapters



Adapters allow containers to fit securely in the mixer. Adapters are available for each of our standard jars. We have the ability to design and make adapters for your own container.



Adapters are available for dispensing syringes and cartridges. Filled syringes can be degassed in the Thinky mixer.













Features & Benefits
















- A range of containers to suit the type and volume of materials
- A variety of adapters best suited to work alongside the containers
- Containers and adapters created to optimise material processing
- Custom-made adapters available based on your operating environment and the material characteristics



Containers


















Part number	Description	ARM-310 ARE-250	ARE-400 TWIN	ARE-500	ARV-310	ARV-501	ARV-930 TWIN	ARV-5000	SR-500
THIUM12ML	12 ml wide mouth PP jar with cap								
THIUM35	35 ml wide mouth PP jar with cap								
























Part number	Description	ARM-310 ARE-250	ARE-400 TWIN	ARE-500	ARV-310	ARV-501	ARV-930 TWIN	ARV-5000	SR-500
THIU58ML	58 ml wide mouth PP jar with cap								
THIU125ML	125 ml wide mouth PP jar with cap								
THI090ML	90 ml PP jar & cap								

THINKY Containers and Adapters











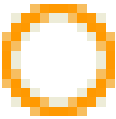
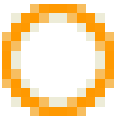

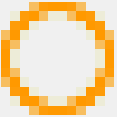
Part number	Description	ARM-310 ARE-250	ARE-400 TWIN	ARE-500	ARV-310	ARV-501	ARV-930 TWIN	ARV-5000	SR-500
THI250-100DSP	100 ml PP disposab beaker, no lid								
THI200-DSP02	200 ml PP disposable beaker, no lid								
THI150M	150 ml HDPE jar with inner lid and cap, reusable								



Part number	Description	ARM-310 ARE-250	ARE-400 TWIN	ARE-500	ARV-310	ARV-501	ARV-930 TWIN	ARV-5000	SR-500
THISUS150M	150 ml stainless steel container for heated materials								
THI240M	240 ml PP jar & cap (white)								
THI240MLC	240 ml PP jar & cap (clear)								

THINKY Containers and Adapters



Part number	Description	ARM-310 ARE-250	ARE-400 TWIN	ARE-500	ARV-310	ARV-501	ARV-930 TWIN	ARV-5000	SR-500
THI300M	300 ml HDPE container reusable								
THI550ML01	550 ml jar & cap								
THI4000LS	4000 ml container								







Adapter required





















No adapter required



Adapters












Part number	Container	ARM-310 ARE-250	ARE-400 TWIN	ARE-500	ARV-310	ARV-501	SR-500
For standard containers							
THI250AD-30Z-3D	adapter for 90 ml container						























Part number	Container	ARM-310 ARE-250	ARE-400 TWIN	ARE-500	ARV-310	ARV-501	SR-500
THI250AD-80Z-3D	adapter for 240 ml container						
THI250AD-100DSP	adapter for 100 ml disposable cup						
THI250AD-200DSP-3D	adapter for 200 ml disposable cup						

THINKY Containers and Adapters

THINKY

Part number	Container	ARM-310 ARE-250	ARE-400 TWIN	ARE-500	ARV-310	ARV-501	SR-500
THI250AD-201	adapter for 150 ml container, 500 g Solder paste						
THI250AD-HEAT	adapter for 150 ml stainless steel						
For syringes & barrels							

Part number	Container	ARM-310 ARE-250	ARE-400 TWIN	ARE-500	ARV-310	ARV-501	SR-500
THI250AD-3S,5S,10S,30S	adapter for 3 ml, 5 ml, 10 ml, 20/30 ml syringe (QuantX, EFD, MUSASHI, IEI)						
THI250AD-50S	adapter for 50/55 ml syringe (QuantX, EFD, MUSASHI, IEI)						



Part number	Container	ARM-310 ARE-250	ARE-400 TWIN	ARE-500	ARV-310	ARV-501	SR-500
THI250AD-100BS	adapter for SEMCO-type 2.5 oz (~75ml) cartridge						
For wide mouth jars							
THI250AD-NAN-U-3D	adapter for 12 ml, 24 ml, 35 ml, 58 ml, 125 ml wide mouth jars						

Custom Adapters

Our in-house technical team are able to produce custom adapters to suit your own containers and the THINKY machine you are using. Here is a [3D model example of an adapter](#) that we have printed. Our 3D printed adapters are made from carbon filled nylon, which we have extensively tested. For more information or to discuss your requirements, [please get in touch](#) with a member of our technical sales team.



Ordering Information

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- Name*

- Company*

- Phone*
- Email*
- Post code*

If you're in the UK, knowing your postcode would help us get in touch even more quickly. If

THINKY Containers and Adapters



you're outside the UK, please indicate your country.

■ Tell us about your application

Any information that you submit using this form will be processed according to our [privacy policy](#).

■ Comments

This field is for validation purposes and should be left unchanged.

Submit

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