

Multiform

Coated Solid Form (CSF®)

Advantages

- Compact sorbent material has a large capacity for a given size
- The compressed sorbent is nearly indestructible for most applications
- Can be shaped to specific applications
- Can be dispensed from conventional canister dispensers
- Dust-free
- Available using IntelliSorb™ formulation for customized ERH management

Applications

- Pharmaceuticals
 - Respiratory Drug Delivery (RDD) Systems
 - Bottles
 - Blister Packs
 - Over-wrap packs
- In-Vitro Diagnostics
 - Clinical IVD products
 - Home/OTC IVD products
- Medical Devices
- Electronics
 - Electro-optics
 - Space constrained applications



Multiform CSF® is ideal for Respiratory Drug Delivery (RDD) devices given it has a higher loading per unit volume than traditional loose-fill desiccants



Multiform CSF® Flip-top Vial

A Compressed Sorbent to Save on Space and Time

The Multiform Coated Solid Form (CSF®) offers a compact sorbent material that can provide twice the adsorbent capacity as a similarly sized conventional sorbent. If you have space constraints that limit the room for sorbents or require a special shape for your sorbent, then Multiform CSF® is your answer. The pharmaceutical grade coating allows for direct product contact. If you have to use multiple insertions of conventional sorbents such as canisters, then Multiform CSF® can save you money and increase your line speed at the same time. Multiform CSF® is made with FDA approved, pharmaceutical grade ingredients and is supported by a Drug Master File (LOA available upon request). Multiform CSF® can be made into shapes that fit your package, rather than making your package conform to the sorbent.

Available using IntelliSorb™ Moisture Management Formulations

Multiform CSF® is also available using our IntelliSorb moisture management formulations for a customized level of equilibrium relative humidity control (ERH), especially helpful in dry powder inhaler product applications whereby standard desiccant use may be too drying.



Multiform CSF® Container Closure System



Multiform

Coated Solid Form (CSF®)



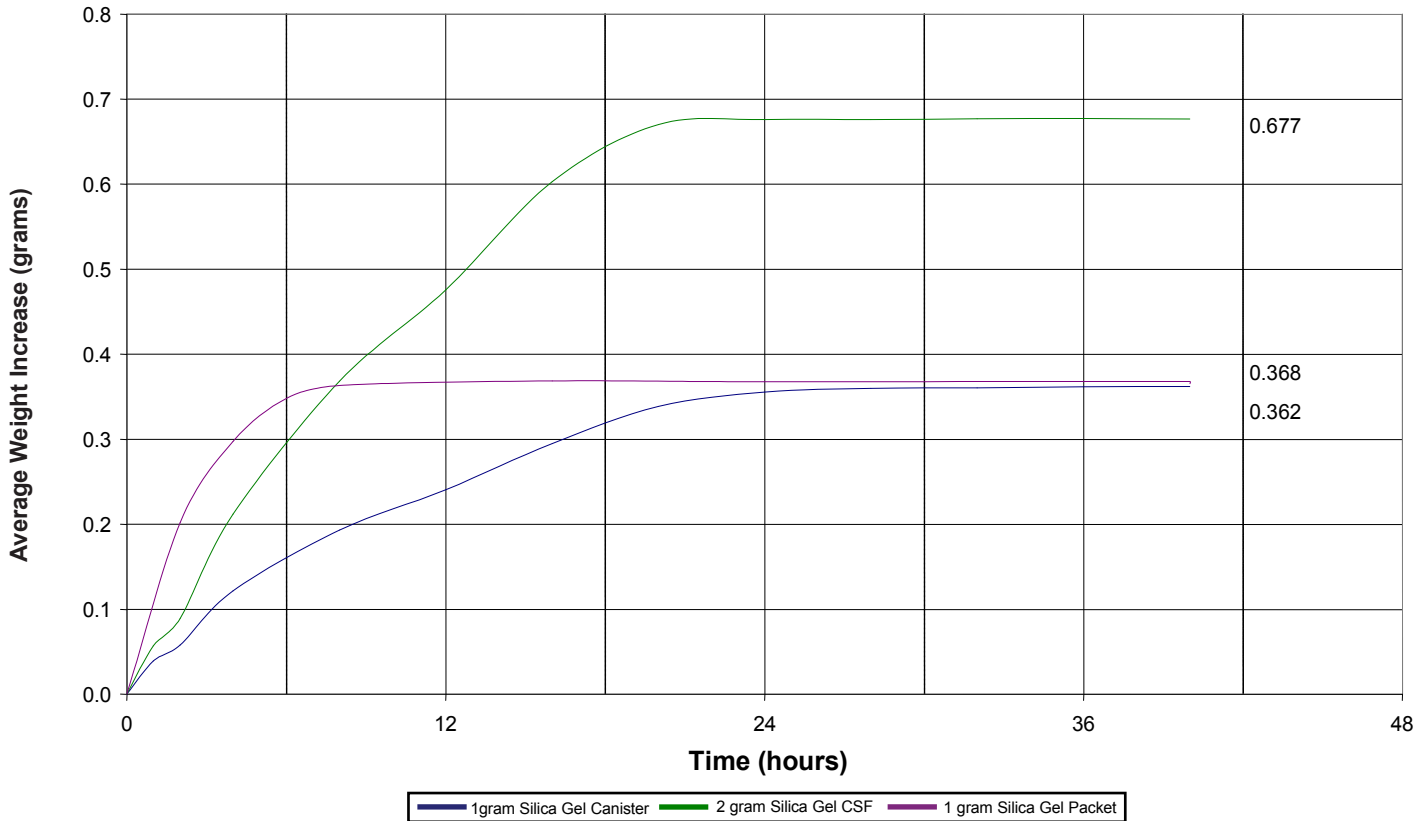
Multiform CSF® is available in a full range of colors

Multiform CSF® can serve as a Fit-In solution discretely included in your pharmaceutical or IVD device



CSF Comparison Charts

Adsorption at 80% RH and 25C
(differences due to slight variation in sample weights)



IMPORTANT NOTICE: Manufacturer/Seller (collectively "Seller") disclaims any warranty for the product sample ("Sample") which Sample is provided "AS IS" without warranty of any kind, either express or implied, including without limitation, the implied warranties of merchantability, fitness for a particular purpose or non-infringement. Seller does not guarantee the accuracy or completeness of any statements made regarding the Sample. User assumes all risk and liability in using the Sample. SELLER SHALL NOT BE LIABLE IN TORT OR CONTRACT FOR ANY LOSS OR DAMAGE, DIRECT, INCIDENTAL, OR CONSEQUENTIAL, ARISING OUT OF THE USE OF OR INABILITY TO USE THE SAMPLE. USER agrees to defend and indemnify Seller from all claims, liabilities, and costs (including attorneys' fees) related to User's use of the Sample. User is prohibited from re-selling Sample.



MULTISORB
Technologies
www.multisorb.com

In the Americas and Asia contact:
Multisorb Technologies
325 Harlem Road
Buffalo, New York 14224 USA
+1 716.824.8900
info@multisorb.com

In Europe and Africa contact:
Multisorb Technologies
Stafford Park 6
Telford
Shropshire
TF3 3AT
United Kingdom
+44 (0) 1952.236.300