

High Mesh Baskets with 20 Mesh Stability Lining

Quality Lab Accessories LLC., offers a wide range of basket configurations that combine the fine mesh attributes of a dissolution basket in mesh sizes between 200 x 200 and 500 x 500 with a stability lining overlay of 20 x 20 mesh to shield the fragile inner basket mesh.

Wire mesh baskets with 200 x 200 through 500 x 500 mesh sizes are impossible to hold with human hands without damaging the fragile cloth structure and thereby damaging the outer diameter of the basket mesh.

Due to this issue, QLA adds a 20 x 20 mesh stability lining which acts as a barrier to prevent damage to the delicate inner mesh baskets (mesh size greater than 200 x 200), allowing for normal handling by laboratory personnel.

Baskets with 200+ mesh and the 20 mesh stability lining hold their shape and last longer than 200+ mesh baskets without the 20 mesh stability lining. This results in more consistent test results as the undamaged shape does not impart any extra hydrodynamic effects on the media. The inner mesh is not directly connected to the 20 mesh stability lining except on the weld points on the upper and lower rims allowing media to flow between the mesh and stability lining. This unique design keeps the 20 mesh liner from blocking the holes of the mesh.



Ordering Information:

Speak with your QLA Sales Representative for selective mesh sizes and custom configurations to suit your exact dissolution needs. We can create any combination and size.