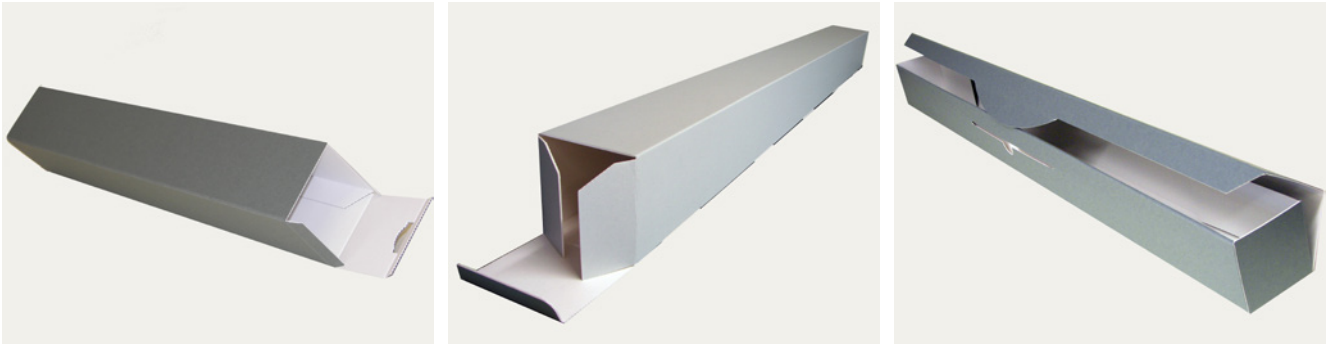


Boxes for roll storage

Rolled geographical maps stored in KS 13 archival type or KS 16 two-piece type boxes



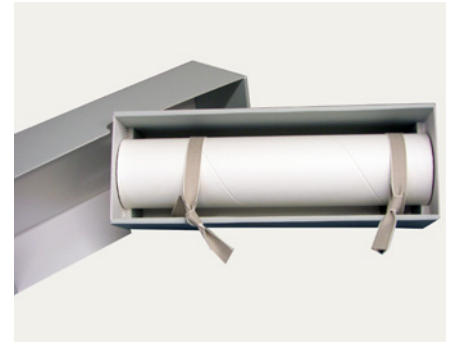
Description:

KLUG-CONSERVATION offers a number of possibilities for the storage of rolled objects. The illustrated storage solutions, for example for large size geographical maps, were developed in close cooperation with our customers. The shown examples will help you create your solution for the ideal storage of rolled archival objects and help point out the advantages and disadvantages.

This storage box, suitable for storing large sized geographical maps is manufactured from a single piece of board material and has a closing flap at the narrow side and have attached sticking latches in the interior of the box. Adhesion is carried out with hot glue (technical gelatine). Several boxes can be stacked one above the other. The main advantage of either three-edge or square-shaped storage boxes is that they can be stored easily and are cheaper in production. On the other hand, one disadvantage of such a storage type of box, is that the map being stored has to be slid in alongside its complete length and in the process could get damaged.

A further development of the gummed (glued-design) box for roll storage is that it can be delivered flat, as a single piece, and can upon requirement be simply put together. This box design though does not have smooth interior surfaces – which could perhaps cause damage to the stored object while being slid in alongside the complete length of the box.

The third picture on this page shows another special construction of our archival box KS 13. This box type is characterised by a simple folding construction. The box has smooth interior surfaces and can be delivered flat. However, the major advantage of this construction is that the object to be stored can easily be slid into the casing without any damage being caused.



The two-piece type of storage box for rolled objects (picture above) is also very frequently in use. The KS 16 box with a square crosscut can be produced either with a covering lid in full height/length or with a lid of reduced size. The objects to be stored are inserted into the box from the top.

Traditionally these types of tubes are used for roll storage conditions. The spirally wound tubes can be delivered with plastic covers on either side. The object to be stored is slid into the interior of the tube. This tube shaped roll has smooth interior surfaces as compared to tubes with either three or four corners, thus enabling the insertion of objects without causing any damage. Yet, a disadvantage of this type of storage method is that the tubes/rolls can be stacked only on shelves with lateral limitations.

The KS 16 box with a tube insert (third picture on this page) is ideal for storing delicate and fragile objects. The roll insert is made from spirally-wound conservation board, 017. The roll ends are supported by two pieces of corrugated board. This allows easy placement as well as easy removal of the stored objects. The stored object is not exposed to any kind of pressure, so that even delicate painting layers are spared. The roll is delivered with two textile ribbons to enable easy manouverability. The boxes can be easily stacked upon each other and are ideal for the archival storage of large-sized objects.

Further information, such as our „Quality Guarantee“, certificates of independent testing institutions and information regarding application methods and instructions are stated on our website klug-conservation.com.