

The Evolution of Archiving

Authentic Preservation of Colour Documents



If you envisage authentic preservation of your colour documents or photographs - **PROARCHIVE** provides you the right solution!

The unique solution for direct long-term archiving of digital documents from Business, Science, Politics, Culture and Art, which are supposed to be preserved in true colours for future generations. The digital data is recorded on either 105mm or 35mm wide colour microfilm by RGB Lasers with an optical resolution of 150 line pairs per millimetre.

The **safest** and **most beautiful** way of archiving your

- Images / Paintings / Photographs
- Maps
- Aerial maps / Ortho-photos
- Construction drawings
- Posters
- Newspapers / Journals
- Hand-coloured Folios
- etc ...

The future
Authentic preservation
on colour microfilm

The past
Preservation on
b&w microfilm



Long-term Archiving

Part of the huge amount of electronic data has to be preserved for decades due to legal reasons or even for centuries for future generations. Unfortunately, the readability and lifetime of electronic storage media is limited to 10 to 20 years.

In contrast, colour microfilm has a life expectancy of up to 500 hundred years and is always readable, e.g. by optical scanning. Therefore, microfilm has proven to be a safe and migration-free archival medium for long-term preservation decades before the era of computer technology.

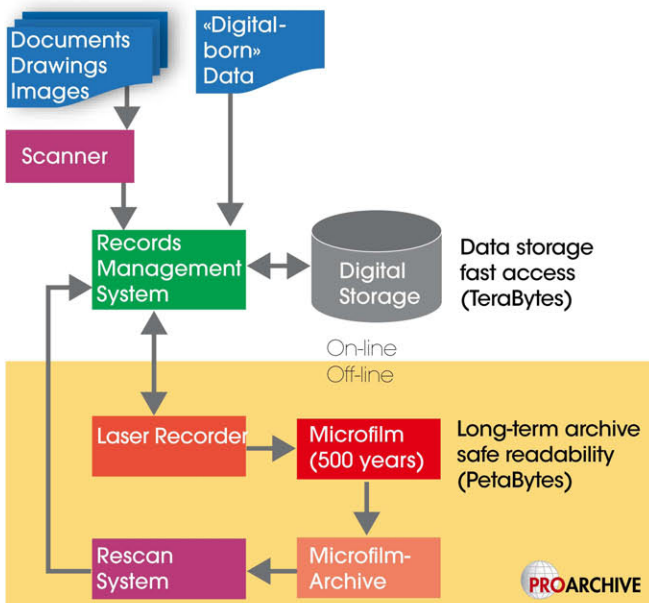
LASER Microfilm

- 100% authentic: true colours, no image distortions
- Safe retrieval in the future
- Very fast recording (10x faster than on CD/DVD)
- Highest resolution thanks to focussed Laser beams
- Metadata is easily included
- No digital threats like Virus, Trojans etc...
- Open data format
- Sustainable against water, temperatures up to 200°C and electro-magnetic fields
- Lowest Total Cost of Ownership



Digital Archiving

- Endangered to become unreadable due to technical obsolescence
- Migration to new storage media every 10-20 years
- Unavoidable loss of data, enhanced risk of failure
- High recurring cost



We show you

- how to preserve digital documents in true colours and best quality on colour microfilm
- how to retrieve high-quality digital image files by re-scanning the colour microfilm

Just contact us.

We are happy to help you.



Pro Archive AG
 Vogelsangstrasse 15
 8307 Effretikon
 Switzerland

T: +41 52 355 1247
 F: +41 52 355 1244

info@proarchive.ch
 www.proarchive.ch