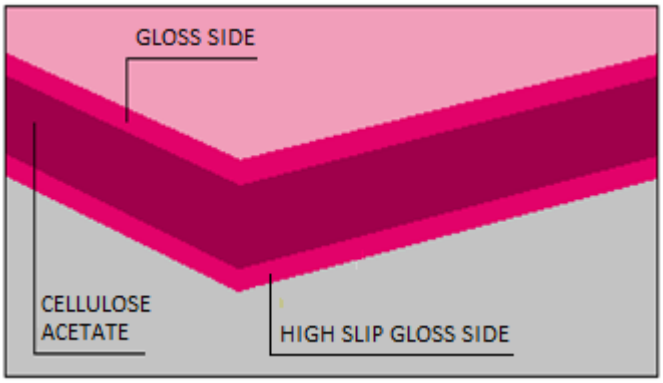
TECHNICAL DATA SHEET

K14 ACETATE T95 GLOSS

K14 ACETATE T95 GLOSS is a both sides gloss cellulose acetate film, one side has high slip properties *(inside)*.

This film is suitable to come into contact with food (declaration on request).



TYPICAL TECHNICAL FEATURES [(1)]

PHYSICAL PROPERTIES			METHOD	UNIT	VALUE code 116/61
Thickness			Internal	µm	14
Grammage			Internal	g/m^2	18,34
COF	high slip surface	dynamic	Internal	-	0,15 - 0,30
	alternative surface				0,40 - 0,65
Surface tension	high slip surface		Internal	dyne/cm	32 - 36
	alternative surface				34 - 38

MECHANICAL PROPERTIES		METHOD	UNIT	VALUE code 116/61
Tensile strength at break	MD	ASTM D882	N/mm^2	80 - 110
Elongation at break	MD	ASTM D882	%	25 - 45

CHEMICAL PROPERTIES	METHOD
- Very low resistance to esters - Low resistance to ketons - Moderate resistance to concentrated strong acids and bases - Resistance to non-polar solvents	ASTM D543-87

OPTICAL PROPERTIES	METHOD	UNIT	VALUE code 116/61
Haze	ASTM D1003	%	0,7

[(1)] The information and data contained herein are to be used only as a guideline; therefore, ULTRALEN FILM GmbH doesn't offer any guarantee on their absolute truthfulness and doesn't accept any liability arising out of their use.

ULTRALEN FILM GmbH
LUSTGARTENSTRASSE, 6 - 79576 WEIL AM RHEIN - DEUTSCHLAND
USt.ID: DE229822516
Tel.: (0049) 76214223880 Fax: (0049) 76214223839
e-mail: info@ultralen.com web: www.ultralen.com

Ed. 06 issued on 2026/01/27
Rev.02 issued on 2026/01/28

Transmittance		ASTM D1746		92,3
Gloss	60°	ASTM D523	GU	146

STORAGE

Store the material in a dry location (preferably with RH ≅ 45%) at a constant temperature between 15°C and 25°C. Do not leave it exposed to direct sunlight or atmospheric agents.
Partially used reels have to be repacked as originally supplied.

WARRANTY

Material processability is guaranteed up to 6 months since shipment date, as long as it is stored correctly.
It is recommended to condition the material at room temperature at least 24 hours before its use.

DISCLAIMERS

ULTRALEN FILM GmbH gives no warranty, expressed or implied, as to the suitability of the material for a specific application or characteristic use. An industrial homologation test of the material in actual conditions of purpose is always needed in order to verify its suitability for the specific application or characteristic use.
Before using the material, it is advisable to check the compatibility of the inks and adhesives to be purposed with the type and level of its treatment.