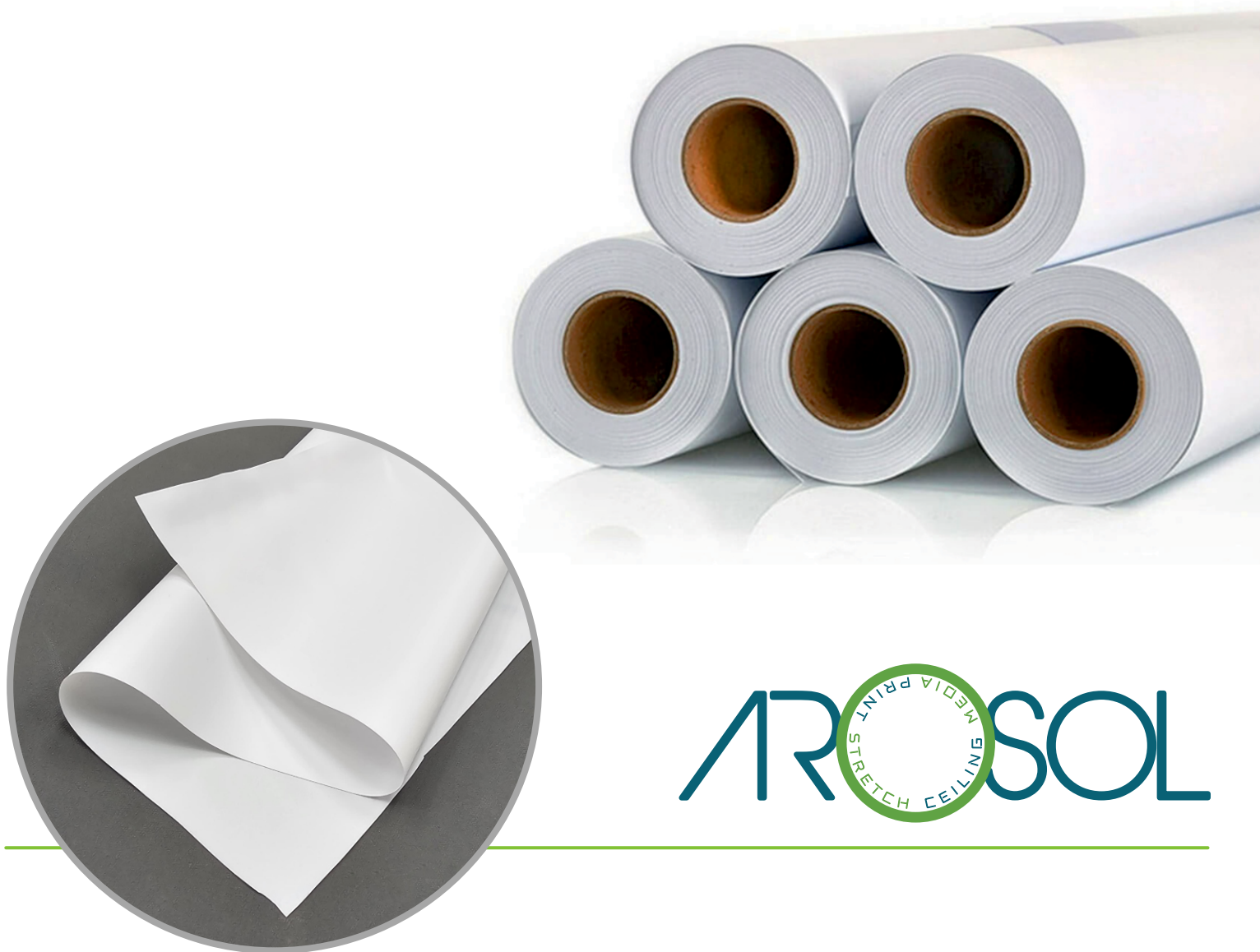


PRODUCT DATA SHEET

BACKLIT FILM 210 GSM

LENGTH : 100M



AROSOL
MEDIA PRINT STRETCH CEILING

FEATURES

- HIGH LUMEN OUTPUT.
- WATERPROOF MEDIA.
- 50% MORE ECONOMICAL THAN REGULAR MEDIA.
- NO STITCHING REQUIRED FOR WITH PVC EDGING.

APPLICATIONS

- BACKLIT DISPLAYS, CEILING DIFFUSION, TENSION STRUCTURES, EVENT DECORATION.

INK PRINTABILITY

- UV.

STORAGE & HANDLING

- STORE IN DRY, COOL ENVIRONMENT (10°C–25°C).
- AVOID FOLDING; ROLL STORAGE RECOMMENDED.
- DO NOT EXPOSE TO DIRECT SUNLIGHT FOR EXTENDED PERIODS WHEN NOT IN USE.

PHYSICAL PROPERTIES

PROPERTIES	VALUE
WIDTH	1.6M 2.60M 3.2M 5M
GSM	210 GSM
THICKNESS	±0.02MM
STRETCH	2-WAY OR 4-WAY (CUSTOMIZABLE)
TRANSMITTANCE	30% AROUND
COLOR OPTIONS	WHITE (STANDARD), OTHERS ON REQUEST
ELONGATION	UP TO 120%
DIMENSIONAL STABILITY	±5% AFTER HEAT TENSION
HEAT TEMPERATURE	30°C TO 50°C
PRESSURE	MEDIUM (25–40 PSI)
NUMBER OF PASSES (PERFECT PRINT)	8 PASSES (TO ALLOW PROPER INK SPREAD AND EVEN COVERAGE)

OTHER CHARACTERISTICS

FEATURE	RESULT
PRINTABLE SURFACE	SUITABLE FOR UV
BASE MATERIAL	PVC
UV RESISTANCE	INDOOR ONLY
WASHABILITY	CLEANABLE, WIPEABLE
SEAMLESS SURFACE	UP TO 5 METERS WIDTH (CUSTOM)
EDGE FINISHING	STITCHED / SILICONE EDGE
INSTALLATION	FRAME STRETCH, CABLE TENSION, OR CEILING SUSPENSION

