

PHARMAPLAMI ACLAR® S-2000

Transparent or colored film, recommended for pharmaceutical blisters, such as packaging for tablets, capsules, and others, where a good level of moisture barrier and excellent formability are required.



Provides a high degree of moisture barrier and, to a lesser extent, protection against oxygen and aromas. It offers good transparency and gloss on both sides, as well as excellent slip properties and physical-mechanical properties, such as impact resistance.

Film designed for the thermoforming process, with good performance in filling machines, as it provides optimal material flow during forming. Inert and thermally stable film. Available in a two-layer structure.

CHARACTERISTICS	TYPICAL VALUES	UNIT	TEST METHOD
PVC THICKNESS	10.0 - 15 ± 6%	mil.	GCP-CCC-PR-002-MI-06
ACLAR® 2000	2.0 / 51.0	mil / μ	GCP-CCC-PR-002-MI-04
TOTAL THICKNESS	12.0 ± 1.0	mil.	GCP-CCC-PR-002-MI-06
DENSITY	1.4	g/cm ³	GT-FD-PR-002-MI-09
TENSILE STRENGTH LONGITUDINAL TRANSVERSAL	30 Min 30 Min	kg-f /in	GT-FD-PR-002-MI-12
GLOSS PVC SIDE (60°) CLEAR COLOR	100 Min. 80 Min.	°G	GCP-CCC-PR-002-MI-03
DIMENSIONAL STABILITY (140° @ 10 MINUTES)	6 Máx	%	GCP-CCC-PR-002-MI-02
IMPACT RESISTANCE	> 500	g	GCP-CCC-PR-002-MI-02
WVTR (38°C, 90% RH)	0.10 Max	g/m ² /dia	GT-FD-PR-002-MI-16
FORMING TEMPERATURE	110 -160	°C	DERTEMINADO POR EL CLIENTE

REGULATIONS: This material complies with the requirements established by the FDA Registration No. 17508.

PRESENTATION AND STORAGE: The material is supplied in rolls with diameters ranging from 35 to 50 cm, on cardboard cores, protected with PE foam straps, and individually packed with clear and black polyethylene. Store the rolls in a dry place, protected from heat, in a vertical position, preferably with its original packaging. The PEPS system is recommended, "product with a maximum shelf life of 24 months."

IMPORTANT: This information constitutes a presentation of the product's typical values, prepared by qualified technical personnel to the best of our knowledge. It is provided as reference information. The user should perform their own performance tests to determine whether the product is suitable for their specific purposes.