



MQ295

M & Q Packaging
 1 Earl Street
 PO Box 180
 Schuylkill Haven, PA 17972

Technical Data Sheet

Product Description

MQ295 is a unique high temperature cooking bag film that is designed for use in conventional and convection ovens. MQ295 is tough, durable and can be heat sealed. MQ295 has low meat adhesion and facilitates “browning-in-the-bag.”

Properties	Values	Test Methods
Thickness (mil)	2.25	
Area Yield (sq. in./lb)	10,720	
Tensile Strength (psi)	10,500 – 15,500	ASTM D882
Elongation, %	480% - 550%	ASTM D882
Tear, Graves (gms/mil)	580 - 850	ASTM D1004
Water Vapor Transmission Rate: (grams/100 sq.in./day) 100% R.H., 100 deg F	7.50	ASTM F1249
Oxygen Transmission Rate (cc/100 sq. in./day) 2.25 mil 100% R.H., 73 ° F	11.37	ASTM F1927
Oxygen Transmission Rate (cc/100 sq. in./day) 2.5 mil 100% R.H., 73 ° F	2.66	ASTM F1927
Maximum Use Temperature	400° F	

FDA Statement

MQ295 is produced from resins that meet the Food and Drug Administration 21CFR 177.1500 (a) (1) (6), (b) (1) (6.1), 21CFR 178.2010, 21CFR 178.2010, and 21CFR 177.2600 to produce articles intended for use in the processing, handling, and packaging of food products.

Notice: The values presented in this data sheet are typical values based on the thickness of the film and should not to be interpreted as product specifications. The statements, information and data given are believed to be accurate and reliable, but are presented without guarantee, warranty or responsibility of any kind, expressed or implied. Since the actual conditions of use and the specific uses of our products are beyond our control, all risks of such use are assumed by the user. The use of this product should be tested fully by the user in the specific application to determine fitness for use.