

Packaging for a viscous product is made of a flexible multilayer composite film suitable for thermal cycling, and comprises an outer layer forming the outer surface of the packaging, an inner layer forming the inner surface of the packaging and in contact with the viscous product, and at least one intermediate layer located between the outer and inner layers, and is equipped with means for dispensing the viscous product contained therein. The means for dispensing the viscous product include a diaphragm valve equipped with a support ring and a sealing indicator sticker. The diaphragm valve is installed on the inner layer side by heat-sealing the diaphragm valve's support ring to the intermediate layer in the area of the film designated as the heat-seal zone. On the outer layer side, within the sealing zone, there are perforations located along the inner perimeter of the membrane valve's support ring. The tamper-evident seal is attached to the outer layer, overlapping the film's sealing zone.