

GEKO SpA

Via dell'Artigianato n° 22

62020 Sant'Angelo in Pontano (MC) – Italy

Tel + 39 0733 66 33 16 | Fax +39 0733 66 34 17

Codice Fiscale e P.IVA 00860500438

SDI: W7YVJK9 | REA MC 100692 | Cap Soc € 4.000.000,00 i.v.

Pec gekospa@pec.it | Web www.geko.net | email info@geko.net



Technical Data Sheet

GEKO TELO – COVER SHEETS

Description of Product: Folded LDPE 102 + 49 + 49 in various thicknesses

Composition: AMBRA regenerated LDPE (13my, 17my, 23my, 27my and 47my)

Neutral regenerated LDPE (190my)

CHEMICAL AND PHYSICAL CHARACTERISTICS		
PROPERTIES	AVERAGE VALUE	TOLERANCE
THICKNESS OF SMOOTH FILM (μ)	13.00	+/- 5%
FILM WEIGHT (GR/MQ WITH SPECIFIC WEIGHT 0,92KG/DM3)	47,84	+/- 5%
THICKNESS OF SMOOTH FILM (μ)	17.00	+/- 5%
FILM WEIGHT (GR/MQ WITH SPECIFIC WEIGHT 0,92KG/DM3)	62.56	+/- 5%
THICKNESS OF SMOOTH FILM (μ)	23	+/- 5%
FILM WEIGHT (GR/MQ WITH SPECIFIC WEIGHT 0,92KG/DM3)	84.64	+/- 5%
THICKNESS OF SMOOTH FILM (μ)	27	+/- 5%
FILM WEIGHT (GR/MQ WITH SPECIFIC WEIGHT 0,92KG/DM3)	99.36	+/- 5%
THICKNESS OF SMOOTH FILM (μ)	47.0	+/- 5%
FILM WEIGHT (GR/MQ WITH SPECIFIC WEIGHT 0,92KG/DM3)	172.96	+/- 5%
THICKNESS OF SMOOTH FILM (μ)	190.0	+/- 5%
FILM WEIGHT (GR/MQ WITH SPECIFIC WEIGHT 0,92KG/DM3)	699.2	+/- 5%

The Polyethylene (PE) is a non polar partially crystalline thermoplastic resin. From a structural point of view the polyethylene is a derivative of ethylene obtained from raw petroleum.

Characteristics of polyethylene are:

ease of working, excellent resistance to chemical agents

toughness and flexibility at low temperatures

low permeability to water vapour.

Characteristics of the product:

Material is non biodegradable

Material is non auto extinguishing (methods of extinction: nebulized water, dry powder, carbon dioxide).