



POLYVINYL CHLORIDE

ORIANNA HXF 4610 - HXF 4810H - SMF 1810

Producer: Orianna / Ukrayna

PROCESSING METHOD	EXTRUSION		
	HXF 4610 (DGDA 6099)	HXF 4810H (DGDS 6097)	SMF 1810 (DFDA 7047)
Density, g/cm ³	0,944-0,948	0,946-0,956	0,916-0,920
MFI, g/10min. at 21.6, 190 °C	-	-	0,8 - 1,2
MFI, g/10min.at 21.6, 190 °C	5-9	9-12	n.n
Relation. MFI 21.6/2.16	-	20-30	23-30
Ash mass contet, % max.	0,07	0,07	0,07
Yield strength, Mpa (kg/cm) not less	20	20	5
Resistance at break, Mpa, not less	25	30	17
Yield elongation. At break, % not less	650	550	750
Purity level (units), not less	90	90	90
Color, rel. (units), not less	90	90	90
Elasticity module Mpa. not less	700	750	200
Fragile temperature	-	-	-
Resistance at cracking, not less	-	-	-
Area of application	Shoppers, bags for products, sheets	Shoppers surface for bags, sheets	Thin film, bags for products

Appearance : White granules of equal geometrical form without tails