

Producer: Orianna / Ukraine

**ORIANNA SHF 3080H / SHF 2680H / SMF 1810H**

PROCESSING METHOD	BLOWING	INJECTION	
	SHF 3080H (HS 7094)	SHF 2680F (HS 7066)	SMF 1810H (HS 7028)
Density, g/cm <sup>3</sup>	0,928-0,932	0,924-0,928	0,916-0,920
MFI, g/10min. at 21.6, 190 °C	0,65 - 0,95	0,6 - 1,0	0,8 - 1,2
MFI, g/10min.at 21.6, 190 °C	n.n	15 - 28	n.n
Relation. MFI 21.6/2.16	23 - 29	20 - 40	23 - 30
Ash mass content, % max.	0,07	0,07	0,07
Yield strength, Mpa (kg/cm) not less	10	10	10
Resistance at break, Mpa, not less	25	20	20
Yield elongation. At break, % not less	700	700	750
Purity level ( units ), not less	90	90	90
Color, rel. (units ), not less	82	90	90
Elasticity module Mpa. not less	300	200	200
Fragile temperature	-	-	-
Resistance at cracking, not less	-	-	-
Area of application	Bags for heavy goods, films	Film of medium thickness, sea bags	Elastic packing material

**Appearance :**

White granules of equal geometrical form without tails.