

PHYSICAL PROPERTIES OF XINGDA EPS

BRAND: XIFA

FLAME RETARDANT

GRADE: ZKF301

PROPERTIES	UNIT	VALUE
BEAD ANALYSIS		
SIZE	mm	1.00-1.60
POLYMER	%	92-96
PENTANE	%	5-7
COATING AGENT	%	< 0.30
SPECIFIC GRAVITY	—	1.03-1.05
PRE-EXPANSION		
EXPANDABILITY	times	45-65
DENSITY	g/l	15-18
MOLDING PROPERTY		
MOISTURE CONT.	wt.%	< 1.5
FUSION (MIN.)	%	60
FLAMMABILITY		
OXYGEN INDEX	certified	≥ 30