

High Density PolyEthylene

Commercial Product List

Product Name	MFI ⁽¹⁾	Density	Applications / Processes
Compression Moulding			
Safrene® E 5560	1.5	0.957	Carbonated and non-carbonated beverage caps and closures
Small Part Blow Moulding			
Safrene® F 7650	1.7	0.950	Containers for toiletries, cosmetics and household and industrial chemicals up to 20 litres
Safrene® H 4765	1.4	0.958	Containers for milk and fruit juice, toiletries, cosmetics and general household goods up to 20 litres
Large Part Blow Moulding			
Safrene® M 7650	0.35	0.953	Large containers greater than 20 litres, extrusion of sheet and optical fibre sheathing
Safrene® M 6650	0.20	0.953	Large containers and drums of up to 1000 litres for industrial chemicals
Film Extrusion			
Safrene® M 9255F	0.30	0.953	Vest type carrier bags, thin gauge bread & refuse bags
Pipe			
IMPACT 100®	0.30	0.957	All dimensions of PE100 piping for potable water, effluent, slurry and chemical waste

(¹) MFR = g/10min, 190°C/5.0kg

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