

## SABIC HDPE FOR GAS & WATER PRESSURE PIPES

SABIC HDPE pressure pipe grades are widely used in gas, oil and water pipes, etc.

SABIC P6006AD is black compound HDPE which is classified as PE112.

SABIC P6006LS is black compound HDPE (classified as PE112 ). It delivers exceptional low sagging performance for large-diameter and thick pipe.

SABIC P6006 is black compound HDPE which is classified as PE100.

SABIC natural HDPE grades P6006N and P6006NA are classified as PE4710. They can be used for fish farming, telecommunication, corrugated and spiral pipes, etc.

### SABIC VALUE PROPOSITION



EASY TO PROCESS



EXCELLENT TOUGHNESS



HIGH STIFFNESS



LONG PIPE LIFETIME

SABIC PE Grade	Melt Index 190°C, 5kg (g/10 min)	Type	Application
P6006AD	0.23	HDPE	Gas, Water, Oil Pipes, etc.
P6006	0.23	HDPE	Gas, Water, Oil Pipes, etc.
P6006LS	0.23	HDPE	Gas, Water, Oil Pipes, etc.
P6006N	0.23	HDPE	Water, Fish Farming, Sewage Pipes, etc.
P6006NA	0.23	HDPE	Water, Fish Farming, Sewage Pipes, etc.



## SABIC PP-R FOR HOT & COLD-WATER PIPE

SABIC VESTOLEN P9421 is a random copolymer PP grade. It has a high molecular weight with special designed properties required for high demanding pressure pipes. It is highly heat stabilized and especially formulated for extraction resistance. This grade with long service life is used for the manufacturing of cold and hot water pipes and fittings for transportation of drinking water. This grade is designed to fulfill the requirements in EN ISO 15874, ISO 3213, DIN 8078 and DIN 8077.

### SABIC VALUE PROPOSITION



EASY TO PROCESS



EXCELLENT TOUGHNESS



HIGH STIFFNESS



LONG PIPE LIFETIME



EXCEPTIONAL HEAT STABILIZATION

SABIC PP Grade	Melt Index 230°C, 2.16kg (g/10 min)	Type	Application
VESTOLEN P9421	0.3	RCP	Hot & Cold Water Pipe and Pipe Fittings, Drinking Water Pipe and Pipe Fittings



CHEMISTRY THAT MATTERS™



## SABIC PO COMPOUND FOR MINING AND SAND SLURRY PIPES

PO COMPOUND SABIC P1600A shows superior abrasion resistance, excellent chemical and corrosion resistance, easy processing ability, and good compatibility with HDPE pipes. Typical customer applications are mining and dredging application, a section of piping for use in transporting abrasive slurries requires pipeline with improved abrasion resistance.

### SABIC VALUE PROPOSITION



EASY TO PROCESS



EXCELLENT TOUGHNESS



HIGH STIFFNESS



LONG PIPE LIFETIME



EXCEPTIONAL ABRASION RESISTANCE

SABIC PO Compound Grade	Melt Index 190°C, 10kg (g/10 min)	Type	Application
P1600A	4.1	PO Compound	Mining, Dredging Pipes, etc.



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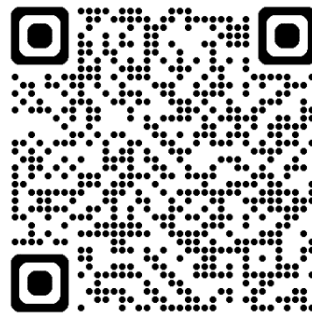
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