



CYCOLAC™ Resin INP362
Americas: COMMERCIAL

SABIC INP362 is a very high rubber ABS impact modifier resin, and is based on polybutadiene rubber. Offers superior impact efficiency, especially at low temperatures. Reduces notch sensitivity when alloyed with engineering polymers. Disperses easily. Provides abrasion and chemical resistance to polymers. Provides toughness to PVC sheet, profile, electrical conduit and injection molded applications. Increases the impact strength of recycle PVC and other recyclates. Can be blended with polyurethanes and other polymers for improved performance and economics. Can be used to improve the impact performance of PC, polyesters, and PVC.

TYPICAL PROPERTIES ¹	TYPICAL VALUE	Unit	Standard
MECHANICAL			
Hardness, Shore D	44	-	ASTM D 2240
PHYSICAL			
Specific Gravity	0.97	-	ASTM D 792
Density	0.98	g/cm³	ISO 1183
Mean Resin Particle Size	700	micrometer	SABIC Method
Total NA Volatiles	0.1	%	SABIC Method
Rubber	62	%	SABIC Method

