

5G ANTENNA RADOME

LEXAN™ AND GELOY™ RESINS, SABIC® PP
TYPICALLY USED IN THE RADOME HOUSING OF 5G ANTENNAS

INDUSTRY CHALLENGE

It is said that 5G will change the world, impacting every industry from automotive to consumer electronics. SABIC looks forward to being part of this change, by providing a broad portfolio of solutions typically for use in 5G network infrastructure applications such as the network base station, as well as for the entire 5G eco-system with end applications in automotive, healthcare and recreation.

SABIC SOLUTION

Aims to enable creation of lightweight packaging that is SABIC'S ETP and Polyolefins solutions can offer good impact strength, weathering resistance, chemical resistance, and flame retardance, as well as long term stability. They can increase recyclability opportunities versus traditional thermoset materials.



GOOD ELECTRICAL
PERFORMANCE



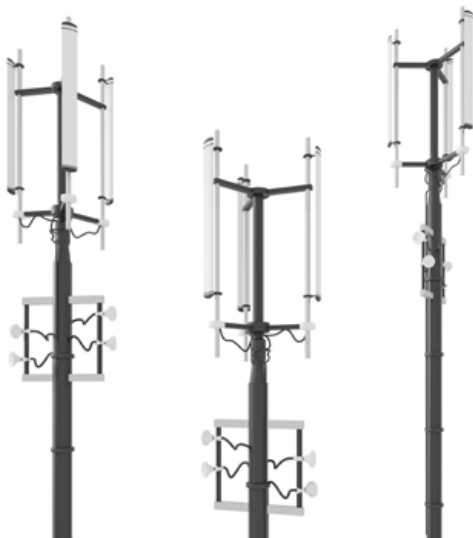
WEATHERABILITY



HIGH IMPACT
STRENGTH



HIGH STIFFNESS



[CLICK HERE](#) FOR MORE INFORMATION

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