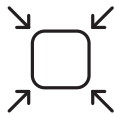


ZELLAMID® 900 ELS

POM-C ELS conductive



ANTISTATIC
PROPERTIES



HIGH DIMENSIONAL
STABILITY



GOOD WEAR
RESISTANCE



CONDUCTIVE. PRECISE. SAFE.
WHEN POM CONDUCTS ELECTRICITY.

ZELLAMID® 900 AS SW (POM-C, electrically conductive, black) combines the well-known advantages of POM – high dimensional stability, excellent sliding and wear properties – with defined electrical conductivity. This ensures safe dissipation of electrostatic charges, making the material ideal for use in explosion-hazard environments and in electronics manufacturing.

It is used wherever static charging must be reliably avoided. Typical applications include conveying elements, rollers, gears, or housings in the packaging and electronics industry, as well as components in potentially explosive areas where dependable electrical discharge is required.



Please contact us
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ZELLAMID® 900 ELS

Industry	Component	Requirement	Reason
Conveyor Technology	Rollers, gears	Conductivity & wear resistance	ZELLAMID® 900 ELS prevents static buildup and remains durable in continuous operation
Electronics Manufacturing	Housings, assembly elements	Dissipation of electrostatic charge	ZELLAMID® 900 ELS reliably protects sensitive components through defined conductivity
Explosion Protection / Chemical Plants	Guide elements, covers	Safety in explosion-hazard zones	ZELLAMID® 900 ELS reliably dissipates charges and prevents sparking
Mechanical Engineering	Precision parts	Dimensional stability & machinability	ZELLAMID® 900 ELS is easy to machine precisely and maintains its form

