

## Halogen-free flame protection

The maximum possible protection of people and environment has always been of great importance at NORWE. This is documented by a certified environmental management system, of which one of the aims is an increased use of halogen-free flame-proofing systems.



In connection with individual product application and considering the prices of plastics is a suitable flame protection concept to be chosen depending on the field of application.

Our specialists will be pleased to answer any questions you may have.

NORWE can already offer alternative plastics with inherent or halogen-free flame protection in many fields.

Below is an excerpt from the material list – you can find the complete list, also as download, on our website.

NORWE MatCode	NORWE MatDescription	Chemical Symbol	Tradename, Manufacturer	UL-File- No.	Flammability Rating acc. UL 94	RTI Elec. acc. UL	Halogen- free
009	p6g nat.	PA66 Polyamide 66	AKV30H nature Durethan Lanxess AG	E 245249	HB (0.75)	+125°C	✓
024	p6g	PA66 Polyamide 66	PA66 30% GF black Compound	-	-	(+125°C)	✓
106	A RV250 nat.	PA66 Polyamid 66	Radiflam A RV250 AF RADICINOVACIPS SPA	E116324	V-0 (0.75)	+100°C	1
243	Zen.6130L, black	LCP Liquid Crystal Polymer	6130L black Zenite Celanese	E 344082	V-0 (0.25) V-0 (0.38)	+130°C +240°C	✓

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All dimensions in mm/inch

The permissible deviations according to DIN 16901 apply as tolerances

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Valid version of data sheet online

QR Online-Version

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