

CERTIFICATIONS

Product Compliance — MagFace Magnetic Laying System



CERTIFICATION	STANDARD	VALUE
FLAME RESISTANCE	EN 13501-1:2007+A1 2009 UL94-1996 REV.15:2012	Class B – s1, d0 V0 – self-extinguishing
EN-71	EN 71-3:2019 + A1:2021	Compliant
REACH	EC 1907/2006 + SVHC list EC 1272/2008	Compliant
ROHS	2011/65/EU + 2015/863/EU	Compliant
VOC EMISSION	GB 18582-2020	Very low emission (max. 0.01% by weight)
FORMALDEHYDE EMISSION	GB 18582-2008, Annex C	Not detected (< 5 mg/kg)
BIOCIDES	EU 528/2012	< 200 ppm MIT/BIT in a 1:1 ratio, below the regulatory limit
CARCINOGENIC, MUTAGENIC OR TOXIC SUBSTANCES	Directive 67/548/EEC or CLP Regulation 1272/2008	Does not contain this type of substance
SUBSTANCES HAZARDOUS TO THE ENVIRONMENT	Directive 67/548/EEC or CLP Regulation 1272/2008	Does not contain this type of substance
ALKYLPHENOL ETHOXYLATES (APEO)	REACH EC 1907/2006 + 1272/2008	Does not contain this type of substance
FREE OF LEAD AND SOLUBLE HEAVY METALS	ASTM F963-11 (Clause 8.3)	Compliant
WATER ABSORPTION	ISO EN 10543-3	WATERPROOF
THERMAL RESISTANCE	–	-20°C / +80°C (-4°F / +176°F)
HARDNESS	–	35–50 Shore D
ELASTICITY	–	7–11 MPa
STATIC MAGNETIC FIELD	Directive 2013/35/EU Standard 159/2016	Compliant (very low emission < 0.5 mT)
IMPACT RESISTANCE	ISO EN 10545-5	≥ 55
ROBINSON TEST (load resistance test)	ASTM C627-10	Heavy-duty load resistance
BREAKING STRENGTH	ISO EN 10545-4	≥ 3100 N

