

DECLARATION OF PERFORMANCE

Nr. 2020/05

- 1. Unique identification code of the product : TOGO FOAM
- 2. Intended use: the product is used for thermal insulation. More information on page www.togoputos.lt
- 3. Manufacturer: JSC "Ekotogas" Kastonu ave. 6, Prusaliai, LT-90101 Plunges r.
- 4. System used to assess and verify the constancy of performance for this particular (construction) product: carried out in accordance with conformity assessment system 3
- 5. Harmonised standard : LST EN 14315 -1:2013 "Thermal insulation products for construction. Locally formed hard polyurethane (PUR) and polyisocysonicurate (PIR) foam products. PART 1: Specifications used for hard spray foam systems before installation".
- 6. Declared performance:

MAIN FEATURE	INDICATOR, CLASS LEVEL	TEST METHOD
Declared thermal conductivity factor	0,038W/m* k	EN12667
Flammability class	Е	PN-EN 13501-1:2019 and EN 14315
Close-cell foam content	CCC 1 ≤20%	ISO 4590
Water vapour resistance factor, μ	2,207	EN12086
Soaked partially submerged	0,20 kg/m2	EN1609
Dimensional stability	$\begin{array}{c} \textbf{DS(TH)3}\\ \textbf{Under}~(70\pm2)^\circ \textbf{C}~and~(90\pm5)\\ \textbf{RH}~environment\\ \Delta\epsilon_{l} \leq 6\\ \Delta\epsilon_{b} \leq 6\\ \Delta\epsilon_{b} \leq 2\\ \textbf{Under}~(-20\pm2)^\circ \textbf{C}\\ \Delta\epsilon_{l} \leq 2\\ \Delta\epsilon_{b} \leq 2\\ \Delta\epsilon_{b} \leq 2\\ \Delta\epsilon_{c} \leq 0, 5 \end{array}$	EN1604
Gelling time	GT7(20) 6-8 s	EN14315-1
Formation of a creamy mass	CT5(20) 3-6 s	EN14315-1
Non-adhesion time	TFT9(20) 8-11 s	EN14315-1
Foam density	FRB 8-10 kg/m3	EN14315-1

 Reliability of the provided product is correspondant to all declared performances. This declaration of performance is made in compliance with Regulation (EU) No 305/2011. Responsibility of the content is limited to the manufacturer specified in the document.