

(1) Unique identification code of the product-type: *Elastomeric Rubber Products*

(2) Type, batch or serial number or any other element allowing identification of the construction product:

DYNAFLEX RUBBER Elastomeric Rubber Products

(3) Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification as foreseen by the manufacturer:

TS EN 14304:2016 : Thermal insulation products for building equipment and industrial installations - Factory made flexible elastomeric foam (FEF) products.

(4) Name, registered trade name or registered trade mark and contact address of the manufacturer:

Manufacturer Name: Dinamik Isı Makine Sanayi A.Ş

Registered Trade Mark: Dynaflex Polyethylene Foam Insulation Pipe – Climaflex Polyethylene Foam Insulation Pipe and Board

Address: Dinamik Isı - İbni Melek Mah. 3.Yol No:20 Tire Organize Sanayi Bölgesi Tire / İzmir / Turkey

(5) Where applicable, name and contact address of the authorised representative:

Authorised Representative: Alp AKDAŞ

Address: Dinamik Isı - İbni Melek Mah. 3.Yol No:20 Tire Organize Sanayi Bölgesi Tire / İzmir / Turkey

(6) System or systems of assessment and verification of constancy of performance of the construction product:

System 3:

(a) the manufacturer shall carry out factory production control.

(b) the notified testing laboratory shall carry out determination of the product-type on the basis of type testing (based on sampling carried out by the manufacturer), type calculation, tabulated values or descriptive documentation of the product.

(7) In case of the declaration of performance concerning a construction product covered by a harmonised standards:

Declaration of Performance is issued based on descriptive documents and according to the results of tests (shown in table) which is done by using samples taken from the producer by authorised Test Laboratories TEBAR (ID nbr.: 2164) and ERA (ID nbr.:2184) under system 3, one of the assessment and verification of performance constancy systems.

(8) In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:

See article 7

(9) Declared performance: Measurements and tests which are belong to declared values were carried out based on EN 14304 standard.

Essential Characteristics	Performance		Harmonised Technical Specification
* Thermal Conductivity	Board	Pipe	EN 12667
	-10°C → 0,034 W/(m.K)	-10°C → 0,034 W/(m.K)	
	0°C → 0,036 W/(m.K)	0°C → 0,036 W/(m.K)	
	20°C → 0,037 W/(m.K)	25°C → 0,042 W/(m.K)	
	40°C → 0,041 W/(m.K)	40°C → 0,043 W/(m.K)	
	60°C → 0,043 W/(m.K)	60°C → 0,044 W/(m.K)	
** Reaction to Fire	B-s3 d0 (Levha)		EN 13501-1
	BL-s2 d0 (Boru)		
* Corrosive Material Content	Chloride: 500mg/kg		EN 13468
*** Water Vapor Diffusion Resistance	pH: 8		EN ISO 10456
	MU μ ≥7000		
* Linear Dimensions (Thickness, length, iner diameter)	It is produced in between tolerances given by relevant official standards.		EN 823 EN 822

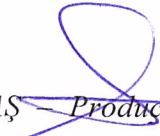
*Tebar Test Laboratory (See article 7)

**ERA Test Laboratory (See article 7)

*** For water vapor diffusion resistance value, the values given in the EN ISO 10456 standard were used, as stated in article 4.3.5 of the TS EN 14304 standard.

(10) The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

Alp AKDAŞ  Production Manager

Dinamik Isı – Rubber Manufacturing Plant – 28.04.2023

YALITIM MALZEMELERİ SAN. VE TİC.A.Ş.
İbni Melek OSB Mh.Tosbi Yol 3 Sk. No:20
Tire Organize Sanayi Bölgesi-Tire /İZMİR
Tel:0 232 449 12 50 Fax:0 232 513 51 38
Mersis No: 0297061543900001
Tire V.D.297 061 5439