

Declaration of Performance

In accordance with Regulation (EU) N° 305/2011:



Eshalite Eco-Pentack – C55BP6

1.	Unique identification Code of the product type	Cationic bituminous emulsion “Trade name” Eshalite - C55BP6
2.	Identification of the construction product, in accordance with article 11(4)	Cationic bituminous emulsion “Trade name” Eshalite - C55BP6 Valid from 08-02-2016
3.	Intended use or uses of the construction product, in accordance with the applicable harmonised technical specifications, as foreseen by the manufacturer	Rejuvenation
4.	Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5)	Esha Infra Solutions Hoendiep 316 PO Box 70038 9704 AA Groningen The Netherlands
5.	Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2)	not applicable
6.	System of systems of assessment and verification of constancy of performance of the construction product as set out in Annex V	System 2+
7.	In case of the declaration of performance concerning a construction product covered by a harmonised standard The notified factory production control certification body Bodycompany No. 2516 performed the initial inspection of the manufacturing plant and of factory production control and the continuous surveillance, assessment and evaluation of factory production control and issued the certificate of conformity of the factory production control. (2516-1008-038-13808)	
8.	In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued	not applicable

08-02-2016 version 2.0

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9.	Declared performance (according Harmonised Technical Specification EN 13808 : 2013)	
	Essential characteristics	Performance
	EMULSION	
	Binder content	53 % – 57 % (Class 5)
	Viscosity – Efflux time 2mm – 40°C	15 s – 70 s (Class 3)
	Water effect on binder adhesion (Ref.Aggr.: Quartzite)	≥ 75 (Class 2)
	Breaking behaviour – Breaking value (Forshammer filler)	> 90 (Class 6)
	RECOVERED BINDER	
	Consistency at intermediate service temperature	≤ 330 x 0,1mm (Class 7)
	Consistency at elevated service temperature	≥ 35 °C (Class 8)
	Cohesion (for modified bituminous emulsions only)	NPD
	STAGE 1 DURABILITY – STABILISED BINDER	
	Durability of consistency at intermediate service temperature	NPD
	Durability of consistency at elevated service temperature	NPD
	Durability of cohesion (for modified bituminous emulsions only)	NPD
	STAGE 2 – DURABILITY – AGED BINDER	
	Durability of consistency at intermediate service temperature	NPD
	Durability of consistency at elevated service temperature	NPD
	Durability of cohesion (for modified bituminous emulsions only)	NPD
	Dangerous substances	Note 1 & 2
Note 1: This product does not contain asbestos or tar constituents Note 2: In the absence of European harmonized test methods, verification and deklaration on release/content has to be done taken into account national provisions in the place of use.		
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,		
Hoogkerk, 08-02-2016	 Herman Schutte Managing Director Icopal B.V	