

DECLARATION OF PERFORMANCE

(art.4 Reg.EU 305/2011 – Delegated Regulation EU 574/2014)

1. Unique identification code of the product-type:	BINDER FR E – AC 14 BIN 50/70	
2. Intended use/es:	Asphalt concrete for use on roads, airfields and other trafficked areas In accordance with European Standard EN 13108-1/AC:2008	
3. Manufacturer:	 IN.CO.BIT. SUD S.r.l. S.P. 2 "Del Vallone" km 7+500 – Loc. Aspio Montescuro, ANCONA <i>Production plan::</i> S.P. 2 "Del Vallone" km 7+500 Loc. Aspio Montescuro (AN)	
4. Authorised representative:	n.a.	
5. System/s of AVCP:	2+	
6a. Harmonised standard:	UNI EN 13108-1/AC:2008 Notified body:n.0474 RINA SERVICES S.p.A.	
7. Declared performance/s (Harmonised standard UNI EN 13108-1/AC:2008):		
General requirements + empirical requirements	Performance	
<i>Void content</i>	<i>U.M.</i>	<i>Declared value</i>
Maximum	V_{max}	6.0%
Minimum	V_{min}	3.0%
Minimum voids filled with bitumen	VFB_{min}	NPD
Maximum voids filled with bitumen	VFB_{max}	NPD
Minimum voids in mineral aggregates	VMA_{min}	NPD
Minimum void content t 10 gyrations	$V10G_{min}$	NPD
Water sensivity	ITSR	NPD
Resistance to abrasion by studded tyres	Abr	NPD
Reaction to fire	Euroclass	NPD
Temperature of the mixture		140°C - 180°C
<i>Grading (%)</i>	14 mm 10 mm 6,3 mm 2 mm 0.5 mm 0.125 mm 0.063 mm	95% 80% 57% 28% 14% 8% 5.7%
Minimum binder content	$B_{min4.2}$	4.2%
Resistance to fuel for application on airfields	A, B	NPD
Resistance to de-icing fluid for application on airfields	β	NPD
<i>Resistance to permanent deformation</i>		
Large size device: maximum proportional ruth depth:	P	NPD
Small size device: maximum wheel tracking slope:	WTS_{AIR}	NPD
Small size device: maximum proportional rut depth:	PRD_{AIR}	NPD
8. The performance of the product in item No.1 is in accordance with the declared performance in item No.7.		

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

ANCONA, 18.04.2023

Signed for and on behalf of the manufacturer by:

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