

**Declaration of Performance / Type Test  
SYSTEM 4**

Issue Date:	01/03/2026					
Product Description	0/4 MP Gf85					
Specification	BS EN 12620 Aggregates for Concrete					
Product Code	FPM BLEND					
Source Plant	Weston Point Runcorn					
Design / Validation Reference	CEMEX 423-3379B DRACA MRN 25103/51 PSD 600703					
<b>DRACA MARINE LTD, Woodplatt Yard, Chelford Road, Marthall, Knutsford, Cheshire, WA16 8TB</b>						
<b>Constituents</b>	<b>Source</b>	<b>PARTICLE DENSITY</b>	<b>SSD</b>	<b>ODD</b>	<b>APP D</b>	
0/4 CRF	CEMEX DOVE HOLES	<b>40%</b>	2.70	2.70	2.72	
0/2 SAND	DRACA WESTON POINT	<b>60%</b>	2.64	2.62	2.67	
		<b>VALUES</b>				
<b>DECLARED PERFORMANCE</b>		<b>CEMEX</b>	<b>DRACA</b>			
Fines content		f16	f16			
Shell content		SC NR	SC NR			
Resistance to fragmentation		L ANR	L ANR			
Resistance to polishing		PSV NR	PSV NR		<b>DECLARED PSD</b>	
Resistance to abrasion		AAV NR	AAV NR		<b>Sieve</b>	<b>Target</b>
Resistance to wear		MDE NR	MDE NR		mm	%
Chlorides		0.02	0.083		8.0	100
Acid soluble sulfates		0.1	0.08		6.3	97
Total Sulfur		PASS <1%	0.10%		4.0	92
Carbonate content (CaCo3 eq)		NR	9.84%		1.0	75
Drying shrinkage		PASS	PASS		0.500	68
Water absorption		0.3	0.7		0.250	36
Durability against freeze-thaw		MSN NR	MSN NR		0.063	3.0
Durability against ASR		NR	NR			0-6
Recycled aggregates	NOT USED					

The performance of the product is in conformity with the declared performance issued under the sole responsibility of DRACA Marine Ltd

*K Knight*

K Knight

Director

Date 2nd March 2026