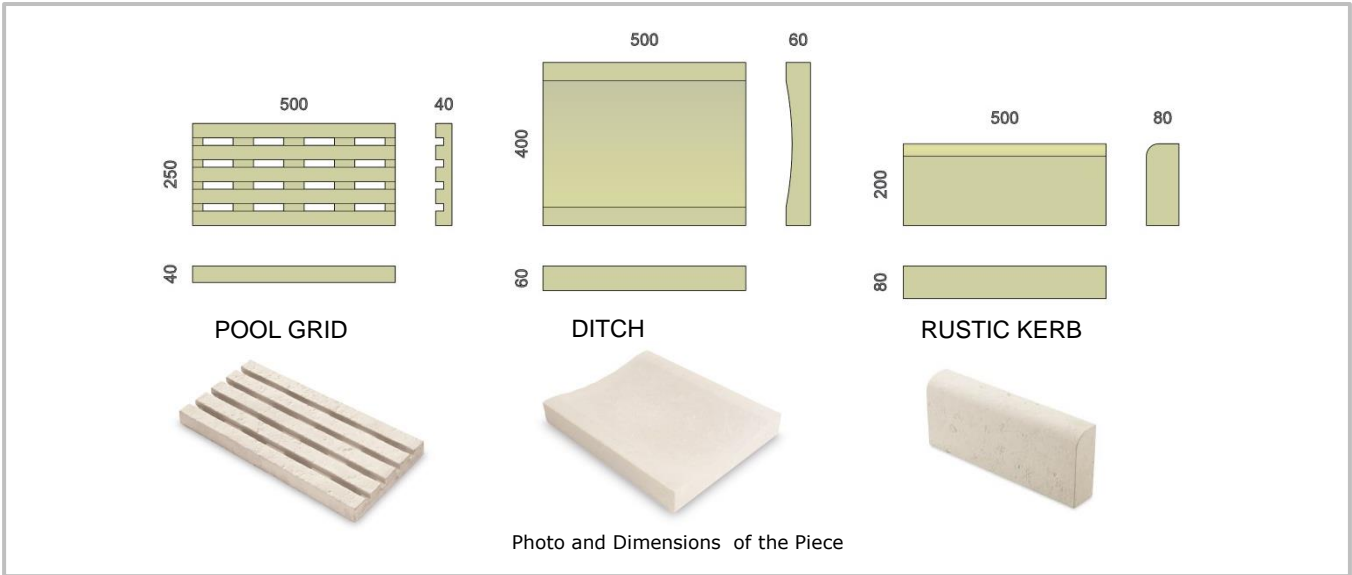


POOLS ACCESSORIES - PORTUCALE

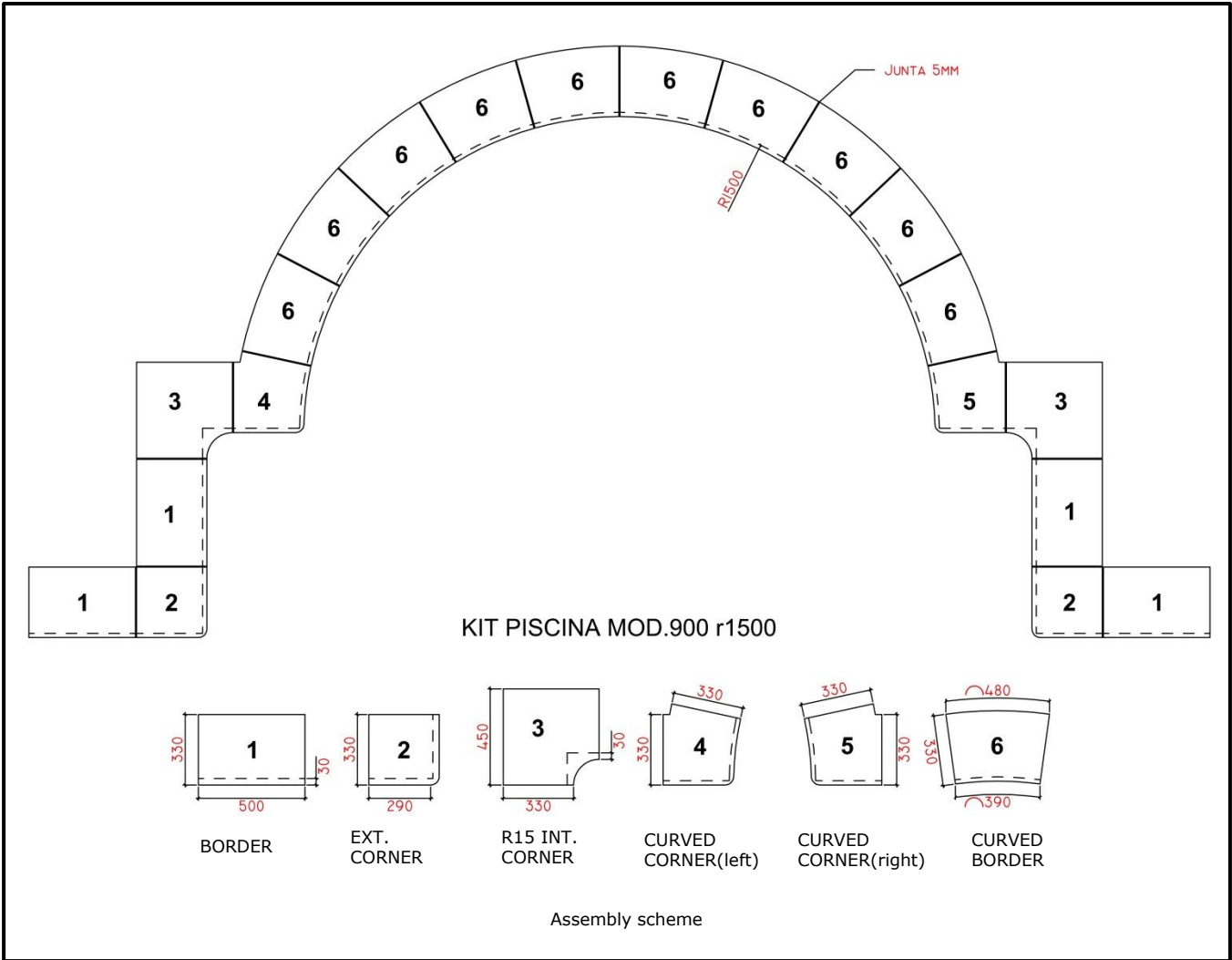
units: mm




Product characteristics and package				Technical Specifications		
Colors Available				EN 1339 – "Concrete paving flags – Requirements and test methods"		
Product				Intended use	Internal Flooring	External Flooring
Quantity per Pallet				Emission of asbestos	Pass	Not Relevant
Quantity per Im				Breaking Strength (MPa)	≥ 3,5	≥ 3,5
Items/Pallet				Slip/ Skid Resistance	Satisfactory	Satisfactory
Average weight/Items				Thermal Conductivity [W/(mk)]	1,24	Not Relevant
Average weight/Im				External fire performance	Not Relevant	Not Relevant
Average weight/Pallet				Durability	Satisfactory	Satisfactory
Approved: Vitor Silva				Reaction to fire	Classe A1	Not Relevant
Elaborate: Bruno Veloso				PTDS n°: ACES_PORT_EN	Date: 10-08-2016	

KIT POOLS - PORTUCALE (MOD. 900 r1500)

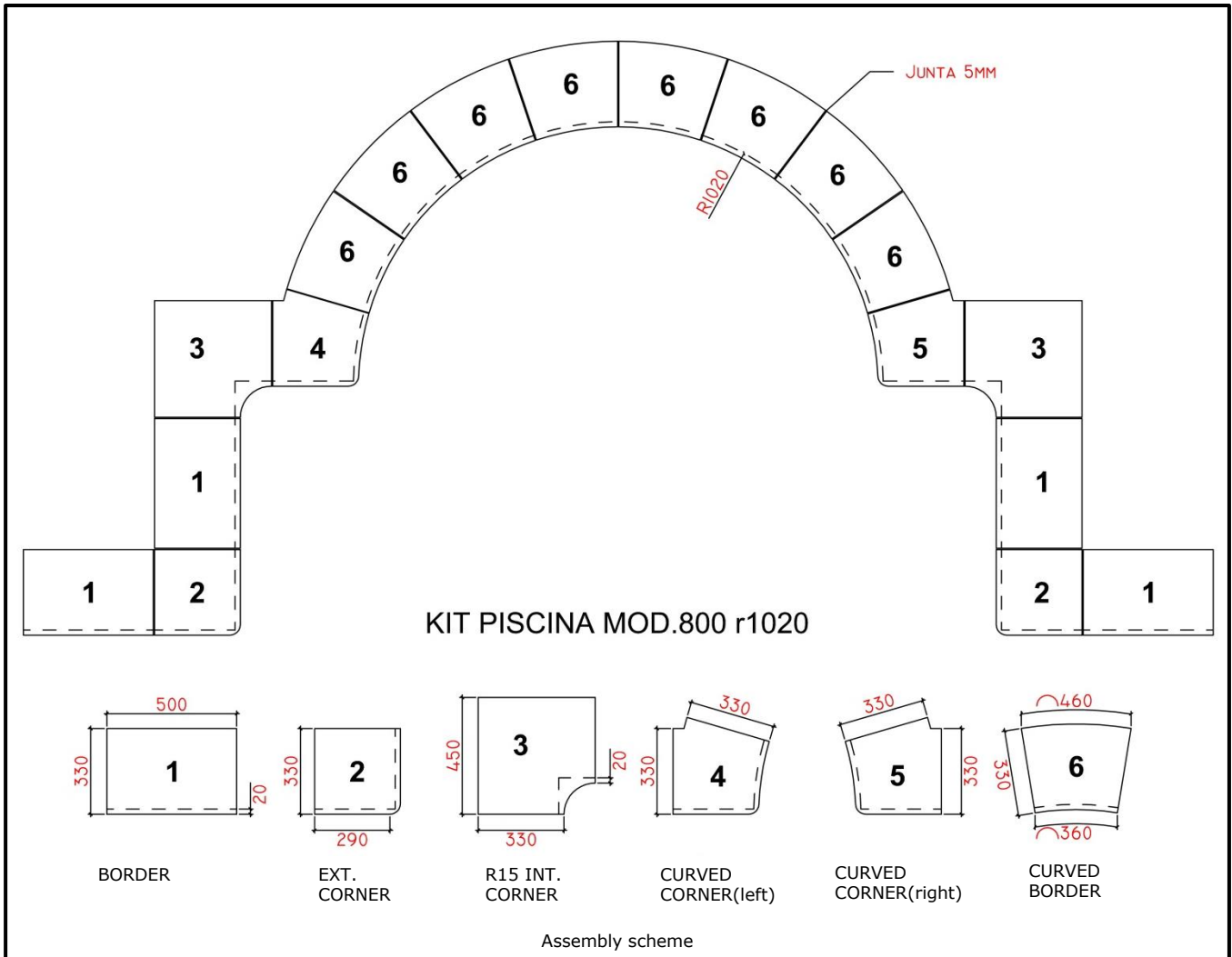
Units: mm




Product characteristics and package				Technical Specifications		
Colors Available 				EN 1339 – "Concrete paving flags – Requirements and test methods"		
Ref^a.	KIT POOLS	DIMENSIONS Thickness 30/50	AVERAGE WEIGHT	Intended use	Internal Flooring	External Flooring
1	BORDER	500 x 330	14,5 kg	Emission of asbestos	Pass	Not Relevant
2	EXT. CORNER	330 x 330	10 kg	Breaking Strength (MPa)	≥ 3,5	≥ 3,5
3	R15 INT. CORNER	450 x 330	16,4 kg	Slip/ Skid Resistance	Satisfactory	Satisfactory
4	CURVED CORNER (left)	330 x 330	11,6 kg	Thermal Conductivity [W/(mk)]	1,24	Not Relevant
5	CURVED CORNER (right)	330 x 330	11,6 kg	External fire performance	Not Relevant	Not Relevant
6	CURVED BORDER	480/390 x 330	15 kg	Durability	Satisfactory	Satisfactory
Approved: Vitor Silva				PTDS n^o: KITP_900R1.5_EN		Date: 23-12-2016
Elaborate: Bruno Veloso						

KIT POOLS - PORTUCALE (MOD. 800 r1020)

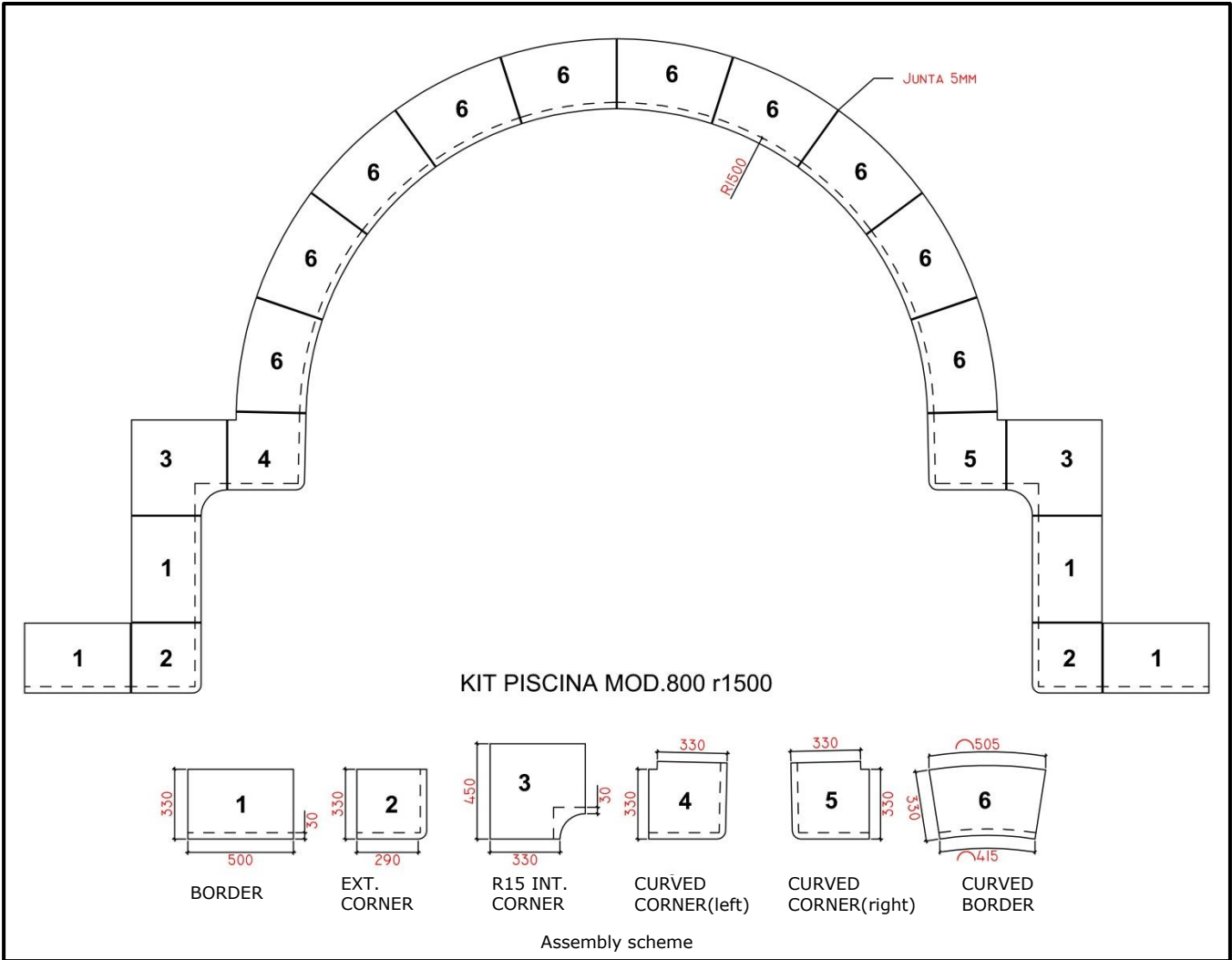
Units: mm




Product characteristics and package				Technical Specifications		
Colors Available 				EN 1339 – "Concrete paving flags – Requirements and test methods"		
Ref^a.	KIT POOLS	DIMENSIONS Thickness 30/50	AVERAGE WEIGHT	Intended use	Internal Flooring	External Flooring
1	BORDER	500 x 330	15,5 kg	Emission of asbestos	Pass	Not Relevant
2	EXT. CORNER	330 x 330	10 kg	Breaking Strength (MPa)	≥ 3,5	≥ 3,5
3	R15 INT. CORNER	450 x 330	16,4 kg	Slip/ Skid Resistance	Satisfactory	Satisfactory
4	CURVED CORNER (left)	330 x 330	11,6 kg	Thermal Conductivity [W/(mk)]	1,24	Not Relevant
5	CURVED CORNER (right)	330 x 330	11,6 kg	External fire performance	Not Relevant	Not Relevant
6	CURVED BORDER	460/360 x 330	15 kg	Durability	Satisfactory	Satisfactory
Approved: Vitor Silva				PTDS n°: KITP_800R1.02_EN		Date: 23-12-2016
Elaborate: Bruno Veloso				Reaction to fire Classe A1 / Not Relevant		

KIT POOLS - PORTUCALE (MOD. 800 r1500)

Units: mm



Product characteristics and package				Technical Specifications		
Colors Available 				EN 1339 – "Concrete paving flags – Requirements and test methods"		
Ref^a.	KIT POOLS	DIMENSIONS Thickness 30/50	AVERAGE WEIGHT	Intended use	Internal Flooring	External Flooring
1	BORDER	500 x 330	15,5 kg	Emission of asbestos	Pass	Not Relevant
2	EXT. CORNER	330 x 330	10 kg	Breaking Strength (MPa)	≥ 3,5	≥ 3,5
3	R15 INT. CORNER	450 x 330	16,4 kg	Slip/ Skid Resistance	Satisfactory	Satisfactory
4	CURVED CORNER (left)	330 x 330	11,6 kg	Thermal Conductivity [W/(mk)]	1,24	Not Relevant
5	CURVED CORNER (right)	330 x 330	11,6 kg	External fire performance	Not Relevant	Not Relevant
6	CURVED BORDER	505/415 x 330	15 kg	Durability	Satisfactory	Satisfactory
Approved: Vitor Silva				PTDS n^o: KITP_800R1.5_EN		Date: 23-12-2016
Elaborate: Bruno Veloso						