

	Dynasil provides both the wrapping and all the scintillators to ensure short lead time for the deliverable towards ASI. This is a single order from INAF-IAPS.				
	Number of items	Description	Notes	Priority	Number of scintillator bars
PLASTIC					
	1	4x4 EJ 204 plastic matrix with ESR		Deliver as soon as possible	16
	1	4x4 EJ 230 plastic matrix with ESR		Deliver as soon as possible	16
	3 for each kind of plastic (total 12 bars)	Single wrapped plastic bar with ESR and same mechanical structure material of the matrices: EJ204, EJ230,EJ200, EJ248M		To product and deliver wait our confirmation	12
	1 for each kind of plastic (total 2 bars)	Single wrapped plastic bar with ESR and same mechanical structure material of the matrices: EJ204, Ej248M both with surface finish special polishing		To product and deliver wait our confirmation	2
GAGG(Ce)					
	1	1x8 GaGG array with ESR and light guides	GaGG(Ce) decay time <90ns from ADVATECH https://www.advatech-uk.co.uk/gagg-ce.html ADVATECH assume a standard 'mechanical' polish S/D 60/40	Deliver as soon as possible	8
	4	1x5 GaGG array with ESR and light guides	GaGG(Ce) decay time <150ns from ADVATECH https://www.advatech-uk.co.uk/gagg-ce.html ADVATECH assume a standard 'mechanical' polish S/D 60/40	Deliver as soon as possible	20
	3	Single GaGG bar with light guide glued, wrapped with ESR and same mechanical structure material of the array	GAGG (Ce) 90ns by https://www.c-and-a.jp/products/details/products_detail_GAGG.html can you purchase from https://www.c-and-a.jp/C&A assume chemical etching polishing	To product and deliver wait our confirmation	3

	3	Single GaGG bar with light guide glued, wrapped with ESR and same mechanical structure material of the array	GaGG(Ce) decay time <90ns from ADVATECH https://www.advatech-uk.co.uk/gagg-ce.html ADVATECH assume a standard 'mechanical' polish S/D 60/40	To product and deliver wait our confirmation	3
	3	Single GaGG bar with light guide glued, wrapped with ESR and same mechanical structure material of the array	GaGG(Ce) decay time <150ns from ADVATECH https://www.advatech-uk.co.uk/gagg-ce.html ADVATECH assume a standard 'mechanical' polish S/D 60/40	To product and deliver wait our confirmation	3
Wrapping and reflector samples					
	1	slab at least 100cm ² of material used for the mechanical structure, 500 um of thickness	to perform X-ray absorption tests	Deliver as soon as possible	
	1	ERS reflector foil at least 100cm ² , 65 um of thickness	to perform X-ray absorption tests	Deliver as soon as possible	