



Attachment 2: Summary of Qualification Data¹

Component/Product	Packing Configuration	Packing Time to Time of Receipt
RBC – Short Journey²	8 Liter Polyurethane (PUR) with Two Series 4 PCM Plates	≤ 17 hours
	8 Liter black Expanded Polypropylene (EPP) with Two Series 4 PCM Plates	≤24 hours
RBC – Long Journey	8 Liter Polyurethane (PUR) with Six Series 4 PCM Plates	≤ 27 hours
	8 Liter black Expanded Polypropylene (EPP) with Six Series 4 PCM Plates	≤46 Hours
Platelet	Vacuum Insulated Panel (VIP) container with Six Series 22 PCM Plates	≤ 24 hours
Frozen Components	8 Liter Polyurethane (PUR) with Six Series 20M PCM Plates Or Expanded Polystyrene (EPS) with Six Series 20M PCM Plates	≤ 27 hours
	8 Liter black Expanded Polypropylene (EPP) with Six Series 20M PCM Plates	≤76 hours
SD Plasma (Frozen)	8 Liter black Expanded Polypropylene (EPP) with Six Series 20M PCM Plates	≤43 hours
Plasma Protein and Related Products – Room Temperature	16 Liter Polyurethane (PUR) with Two Series 4 PCM Plates Or 8 Liter Polyurethane (PUR) with Six Series 4 PCM Plates	≤ 27 hours
	16 Liter black Expanded Polypropylene (EPP) with Two Series 4 PCM Plates	≤47 hours



	8 Litre black Expanded Polypropylene (EPP) with Six Series 4 PCM Plates	≤47 hours
Plasma Protein and Related Products - Refrigerated	16 Litre Polyurethane (PUR) with Three Series 4 PCM Plates Or 8 Litre Polyurethane (PUR) with Six Series 4 PCM Plates	≤ 27 hours
	16 Litre black Expanded Polypropylene (EPP) with Three Series 4 PCM Plates	≤33 hours
	8 Litre black Expanded Polypropylene (EPP) with Six Series 4 PCM Plates	≤47 hours

Note: ¹ Depending on the scenario, there may be additional validation data that may be able to be referenced to confirm suitability of component/product temperatures beyond the allowable times listed within the table. Please contact your local Canadian Blood Services site for more information when the packing time to receipt time extends beyond the allowable times.

² As per Attachment 1, CL 2017-03, when red cells are packed in a PUR for short journey using 2 Series 4 plates, the product must be below the red line found within the container. This does not apply to new black EPP containers.

³ As per Attachment 2, CL 2018-21, previous packing time to time of receipt was redefined from ≤ 24 hours to ≤ 27 hours for several packing configurations