



	ABO and Rho (D) Forward Grouping & Crossmatch card
Application	For confirmation of ABO and Rho (D) blood group systems for both patient and donor; ABO and Rho (D) compatibility testing, major crossmatch in Coombs and enzyme phase along with Coombs phase autocontrol for the patient
Card Configuration	A-B-D-ENZ-AHG-AHG / One profile per card
Reagent	Matrix™ ABO & Rho (D) forward grouping & Crossmatch card contains: <ul style="list-style-type: none"> • Monoclonal Anti-A, Anti-B and Anti-D (VI-) prefilled with gel from microtube 1-3 • Microtube 4 contains neutral gel for Enzyme phase major crossmatch • Microtube 5 and 6 contains polyspecific Coombs (Anti-IgG+ monoclonal C3d)
Standardisation	Follows FDA guidelines
Storage / Stability	4-25°C, 12 months

Presentation	Pack	Cat.No.
Matrix™ ABO & Rho (D) Forward Grouping & Crossmatch Card	24 Tests	102650024



MatrixTM Forward Grouping and Crossmatch Card

Intended Use: _____

MatrixTM Forward grouping and crossmatch card is used for confirmation of ABO and Rho (D) blood group systems for both patient and donor, ABO and Rho (D) compatibility testing, major crossmatch in coombs and enzyme phase along with coombs phase autocontrol for the patient.

MatrixTM Forward Grouping and Crossmatch Card kit components:

MatrixTM Forward Grouping and Crossmatch Card	Matrix TM Forward grouping and crossmatch card contains six microtubes, pre-filled with gel in a suitable buffer containing monoclonal Anti-A, Anti-B and Anti-D (IgM) (VI-) & neutral gel for enzyme phase and two microtubes of AHG. The gel contains a suitable preservative
Configuration	A-B-D-ENZ-AHG-AHG / One profile per card
Other Accessories	Card fitment and Package Insert

Performance Characteristics:

Standardization: Follows FDA guidelines
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FEATURES	BENEFITS
Stable End Reactions	Read results hours later Can be saved for QA or peer review Can be photocopied for documentation
Objective Interpretation of results	Easy Interpretation of weak reactions Relatively skill free
Enhanced Sensitivity	Better detectability especially in antibody screen and cross match
Small sample size	More flexible More convenient
Indigenously Manufactured	Easy availability Long shelf life Another first from Tulip
Tulip's Technical Support	Dependability

Storage / Stability	Temperature	Duration
Unopened kit	4-25°C	12 Months
Opened card	---	Use immediately

Available Pack Sizes
24 Cards/24 Profiles