



NOT COMPLEX. DUPLEX.®

The DUPLEX Drug Delivery System

B | BRAUN
SHARING EXPERTISE

Simplify your drug administration process

The DUPLEX® Drug Delivery System is a ready-to-activate, two-compartment container that keeps pre-measured medication and diluent separate until you're ready to mix and administer. The closed system is designed to prevent contamination, protect potency and ensure diluent cannot be delivered without the drug. Simplify your hospital's IV administration process from a pharmacy technician to nurse. Without the need for syringes, vials or added steps that slow you down, the DUPLEX Container is designed to save time, labor, space and waste.



Save time with simplicity

The DUPLEX Drug Delivery System has the fastest reconstitution time, enabling patients to receive their medication sooner. The DUPLEX Container takes 54% fewer steps than traditional compounding and 35% fewer steps than Baxter Mini-Bag Plus Containers.¹

Reduce overall
process time by nearly

4 minutes
per dose¹

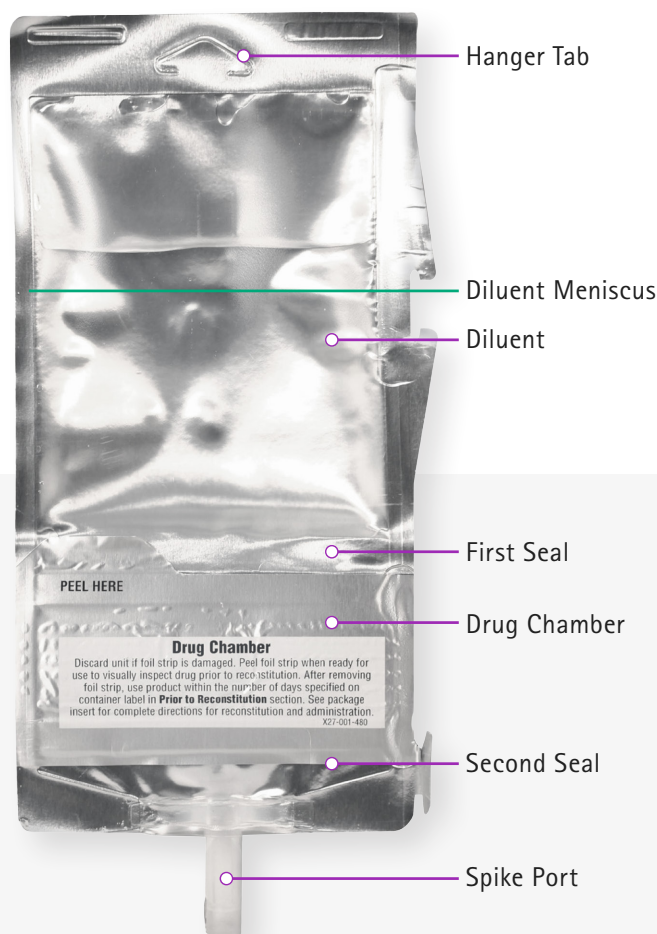
from the pharmacist receiving the drug order to the nurse administering the drug to the patient compared to traditional compounding¹

63%

savings in labor time compared to traditional compounding¹

22%

savings in labor time compared to Baxter Mini-Bag Plus Containers¹





Save on labor costs

The DUPLEX® Drug Delivery System shows less estimated direct labor costs for a pharmacy technician and a nurse to use vs. both Baxter Mini-Bag Plus Containers and traditional compounding.¹

Improve pharmacy tech labor time by

92%

compared to traditional compounding¹

18%

compared to Baxter Mini-Bag Plus containers¹

Improve nursing labor time by

23%

compared to Baxter Mini-Bag Plus containers¹

Reduce labor costs by

42%

or more compared to traditional compounding¹



Reduce the chance of error

The DUPLEX Container minimizes the risk of incorrect dosage administration and the risk of administering diluent to the patient without drug.

54%

less chance of error vs. traditional compounding^{1*}

35%

less chance of error vs. Baxter Mini-Bag Plus Containers^{1*}

*Based on % less process steps



Save space, reduce waste

The DUPLEX Drug Delivery system is designed to require fewer supplies to get to patient administration. Its compact design helps with storage space and distribution while reducing pharmaceutical waste and disposal fees may help align with sustainability goals of healthcare facilities.

OUR COMMITMENT TO IV PRODUCT ACCESS

Consistent, reliable patient care is vital in IV products. B. Braun has invested heavily in our manufacturing and supply chain enhancements to ensure our DUPLEX line of containers is in stock and ready on demand, now and in the future, as we add new drug offerings to the DUPLEX portfolio.

Distributor Offering Medications and Dosages

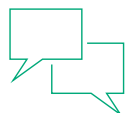
Product	Dosage	NDC	Shelf Life (months)	ABC	Cardinal Drug	M&D	McKesson Drug	O&M
Cefazolin	1 g	0264-3103-11	19	756559	3487535	476374	2199552	1088310311
Cefazolin	2 g	0264-3105-11	18	309997	4571238	986158	2706505	1088310511
Cefazolin	3 g	0264-3107-11	12	10293804	5950639	482273	TBD	1088310711
Cefoxitin	1 g	0264-3123-11	18	883773	3732815	674416	1429927	1088312311
Cefoxitin	2 g	0264-3125-11	18	883830	3732823	674408	1426634	1088312511
CefTRlaxONE	1 g	0264-3153-11	24	481743	3673043	628784	1694371	1088315311
CefTRlaxONE	2 g	0264-3155-11	24	481756	3673050	628792	1696566	1088315511
Cefepime	1 g	0264-3193-11	12	84448	4305322	67637	1488980	1088319311
Cefepime	2 g	0264-3195-11	12	84442	4305355	67645	1493022	1088319511
Meropenem	500 mg	0264-3183-11	36	428591	5121728	352955	3485448	1088318311
Meropenem	1 g	0264-3185-11	36	428599	5124995	353086	3485430	1088318511

COMING SOON:

Piperacillin and Tazobactam for Injection and Sodium Chloride for Injection in the DUPLEX® Drug Delivery System*

**Not yet approved for sale in the U.S. Rx only.*

Available in:
2.25 g/50 mL
3.375 g/50 mL
4.5 g/100 mL



Contact your B. Braun sales representative or visit bbraunusa.com/duplex for more information.

REFERENCE: 1. B. Braun Data on File.