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manufacturer of the finest custom-made aircraft covers

# **Tech Sheet: Cozy All Models**

(cozy-CZY.pdf)



Section 1: Canopy/Cockpit/Fuselage Covers

The Cozy All Models Canopy/Engine Cover is a one-piece cover (100% lined with microfiber) that is a combination of the Canopy Cover and Engine Cover. This cover will enclose the engine cowl and will extend aft to cover all of the windows. This cover type is made from Silver Acrylic Sunbrella canvas and is 100% lined with a soft and smooth microfiber. Bruce's Custom Covers developed this material combination especially for aircraft protection. The outer material is medium weight and treated for water resistance, UV resistance and anti-static buildup. The inner lining is a very soft and smooth microfiber to prevent scratching. The material is very reflective, and tests show that the cabin interior temperature can be reduced to near-ambient temperature on the hottest of days. It is water, ice and snow repellent, yet breathable to allow moisture to escape from between the cover and the aircraft surface.

The Canopy/Nose Cover combines a Canopy Cover and a Nose cover. The Cozy All Models Canopy/Nose Cover is designed to enclose the windshield, all side windows, canopy roof, and also extends forward to cover the nose. It is a one-piece cover. The Canopy/Nose Cover is custom designed for each model, as well as your aircraft's specific antenna and temperature probe placements. The Canopy/Nose Cover attaches using adjustable "belly straps", which run under the belly and connect to the other side of the cover with a quick-release plastic buckle. To ensure the most secure fit, high-quality shock cord is enclosed in the hem of the cover to help keep the cover tighter against the airplane. Canopy Covers are commonly referred to as Cabin Covers, Fuselage Covers, Canopy Caps, etc.

This cover type is made from Silver Acrylic Sunbrella canvas and is 100% lined with a soft and smooth microfiber. Bruce's Custom Covers developed this material combination especially for aircraft protection. The outer material is medium weight and treated for

water resistance, UV resistance and anti-static buildup. The inner lining is a very soft and smooth microfiber to prevent scratching. The material is very reflective, and tests show that the cabin interior temperature can be reduced to near-ambient temperature on the hottest of days. It is water, ice and snow repellent, yet breathable to allow moisture to escape from between the cover and the aircraft surface.



Cozy Mk IV Complete Cover Set



Cozy Canopy/Nose/Engine Cover, test fit cover

Description	Part Number	Price
CANOPY/NOSE COVER, Mark III Model	CZY-000	\$835.00
CANOPY/NOSE COVER, Classic Model	CZY-001	\$735.00
CANOPY/NOSE COVER, Mark IV Model	CZY-005	\$835.00
CANOPY/NOSE/ENGINE COVER, Mark III & IV Models	CZY-010	\$1295.00
CANOPY/ENGINE COVER, Mark IV Models	CZY-060	\$835.00
TRAVEL CANOPY/NOSE COVER, Light Weight Canopy/Nose Cover, Classic Model	CZY-801	\$670.00

#### Section 2: Engine/Prop Covers

The **Cozy All Models Propeller Cover** is a one-piece design that form fits to the blades and spinner. The prop cover slips over the blades and spinner and is attached by a plastic all-weather zipper on the bottom of the blades. Propeller covers can be made for multiple numbers of blades, and for wooden, composite or metal props. The Propeller Cover is normally made from Acrylic *Sunbrella* or Solution-Dyed Polyester and is lined 100% with a soft and smooth microfiber. **Insulated Propeller Covers** works well in cold climates to help with engine preheating. These insulated versions are made with a thicker, quilted, water-repellent, and breathable material.

This cover type is made from Silver Acrylic Sunbrella canvas and is 100% lined with a soft and smooth microfiber. Bruce's Custom Covers developed this material combination especially for aircraft protection. The outer material is medium weight and treated for water resistance, UV resistance and anti-static buildup. The inner lining is a very soft and smooth microfiber to prevent scratching. The material is very reflective, and tests show that the cabin interior temperature can be reduced to near-ambient temperature on the hottest of days. It is water, ice and snow repellent, yet breathable to allow moisture to escape from between the cover and the aircraft surface.

Description	Part Number	Price
PROPELLOR/SPINNER COVER, 2 blade, Mark III Models	CZY-240	\$300.00
INSULATED PROPELLOR/SPINNER COVER, 2 blade, Mark III Models	CZY-245	\$450.00
PROPELLOR/SPINNER COVER, 2 blade, Mark IV Models	CZY-250	\$300.00
INSULATED PROPELLOR/SPINNER COVER, 2 blade, Mark IV Models	CZY-255	\$450.00

#### Section 4: Wing/Tail/Empennage Covers

Horizontal Stabilizer Covers are a perfect solution to protect your paint from sun damage and prevent frost, snow, ice buildup, and corrosion. They are made from Solution-Dyed Polyester or Acrylic Sunbrella. They cover the entire upper surface of the stabilizers and overlap around the leading and trailing edges as well as the wing tip. The covers secure under each stabilizer with adjustable straps. In some instances, cut-outs are made in the trailing edge of the wing covers to accommodate for static wicks. Horizontal Stabilizer Covers for winter use or long-term all year use are usually available, and are normally made from Solution-Dyed Polyester or Acrylic Sunbrella. A Hail Protection version can be made which incorporates dense closed cell foam into the entire upper surface of the wing covers to help prevent hail damage. Although these covers are bulky, they do help protect your wing and control surfaces against small to medium-size hail.

ALL-YEAR USE MATERIAL - Made with Silver Acrylic Sunbrella canvas, the all-year use material is the best option for sun protection and cover longevity. This heavier more durable material is intended for all weather conditions, such as rain and snow or lots of sun.

WINTER USE MATERIAL - Made with Solution-Dyed Polyester fabric, this option is intended for seasonal use to aid in deicing, rain mitigation, or for occasional travel. The material is lighter and more compact, but more susceptible to UV damage and may have a shorter useful life if used continuously outside than the all-year use material.

The Cozy All Models Wing Covers are a perfect solution to protect your paint from sun damage and prevent winter frost, snow, ice buildup, and corrosion. They are made from Solution-Dyed Polyester or Acrylic Sunbrella and form-fit to slip around each wing tip, cover the entire upper surface of the wing and wrap around the leading and trailing edges. The covers secure under the wing with adjustable straps from the trailing edge to the leading edge. The wing covers can also attach to each other with adjustable straps at the leading and trailing edges of the wing under the belly of the plane. In some instances, cut-outs are made in the trailing edge of the wing covers to accommodate static wicks. We have the ability to also accommodate wing tip modifications, such as STOL kits, droop tips, and vortex generators. Wing covers are labeled LEFT and RIGHT for your convenience. Wing Covers are available for winter use or long-term, all-year use. A Hail Protection version can be made which incorporates very dense closed cell foam into the entire upper surface of the wing covers to help prevent hail damage. Although these covers are bulky, they do help protect your wing and control surfaces against small to medium-size hail.

ALL-YEAR USE MATERIAL - Made with Silver Acrylic Sunbrella canvas, the all-year use material is the best option for sun protection and cover longevity. This heavier more durable material is intended for all weather conditions, such as rain and snow or lots of sun.

WINTER USE MATERIAL - Made with Solution-Dyed Polyester fabric, this option is intended for seasonal use to aid in deicing, rain mitigation, or for occasional travel. The material is lighter and more compact, but more susceptible to UV damage and may have a shorter useful life if used continuously outside than the all-year use material.



Cozy Mk IV Complete Cover Set



Cozy Mk IV Complete Cover Set

Description	Part Number	Price
WING COVERS, WINTER USE (set of 2)	CZY-200	\$765.00
WING COVERS, ALL YEAR USE (set of 2)	CZY-205	\$1000.00

CANARD COVERS, WINTER USE (set of 2)	CZY-300	\$455.00
CANARD COVERS, ALL YEAR USE (set of 2)	CZY-305	\$585.00
VERTICAL STABILIZER COVERS, WINTER USE (set of 2)	CZY-400	\$220.00
VERTICAL STABILIZER COVERS, ALL YEAR USE (set of 2)	CZY-405	\$245.00

### Section 7: Light Weight Products: Travel Covers and FlyAway Covers

The **Lightweight Travel Canopy Cover** will cover the same area as our standard Canopy Cover, but the material used is very lightweight and will fold up and store in a much smaller space. This cover is ideal for the airplane that is stored in a hangar full-time and only needs a cover on rare occasions.

Travel Covers are made with Silver Solution-Dyed Polyester fabric and only lined over the windshield to save weight. The material is lightweight and more compact for easy stowage in the aircraft. The polyester material is water resistant, but only intended for occasional use outside. We also have an ultra lightweight material available for fitted hangar dust covers. For daily outdoor use, the non-travel Sunbrella Cover is the best choice.

The **Lightweight Travel Canopy/Nose Cover** will cover the same area as our standard canopy/nose cover, but the material used is very lightweight and will fold up and store in a much smaller space. This cover is ideal for the airplane that is in a hangar full-time and only needs a cover on rare occasions.

Travel Covers are made with Silver Solution-Dyed Polyester fabric and only lined over the windshield to save weight. The material is lightweight and more compact for easy stowage in the aircraft. The polyester material is water resistant, but only intended for occasional use outside. We also have an ultra lightweight material available for fitted hangar dust covers. For daily outdoor use, the non-travel Sunbrella Cover is the best choice.



Cozy All Models Travel Cover, Light Weight Canopy Cover, Mark Iv
Models



Cozy Mk IV Canopy/Nose/Engine Cover, travel weight design

Description	Part Number	Price
TRAVEL COVER, Light Weight Canopy/Nose Cover, Mark III Model	CZY-800	\$670.00
TRAVEL COVER, Light Weight Canopy/Nose Cover, Mark IV Model	CZY-805	\$670.00
TRAVEL COVER, Light Weight Canopy/Nose/Engine Cover, Mark III & IV Model	CZY-810	\$1030.00
TRAVEL COVER, Light Weight Canopy Cover, Mark IV Models	CZY-820	\$560.00

Prices subject to change. Other Covers and Design Alterations: Prices on request.

Prices are FOB Morgan Hill, CA. Sales tax on orders shipped to California addresses. Orders take approximately 3 weeks to complete. For domestic orders we normally ship by UPS ground service. Next day shipping and air parcel post is available on request. We can take payment by Visa, Mastercard, American Express, or Discover.

Bruce's Custom Covers offers protective covers and plugs for virtually every type of airpiane, jet and helicopter. If yo have questions about our products please call any time TOLL FREE: 800/777-6405, or FAX: 408/738-2729.		
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## **Aircraft Cover Ordering Form**

Customer Info					
Payment	Credit Card Number  Exp. Date / V-Code* / V-Code*  *Visa, Mastercard, Discover: last 3 numbers on back of card, right of signature. Amex: 4 smaller numbers printed on face of card.				
A/C Info			ecific):	r:	
Please specify below the items you would like to order.  See technical sheet or visit our website for part numbers (or just fill in the description)					
1	Part Number	Quant	Description	Price	
2					
3					
5					
6					
7					
8					
9					
10					
Optional Items (check the box of the item you want)  Imprint aircraft registration number onto both sides of canopy cover					

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