

# UVMAXX™

## CROSSARM & HARDWARE SYSTEM

**DURABILITY.  
PROTECTION.  
PERFORMANCE.**



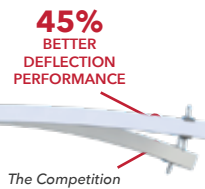
The new UVMAXX Crossarm lineup sets the industry standard in durability and delivers the longest life product in its category.

We have maximized every element of our foam core cross arm to meet all standards in lab testing and the real world.



### DURAFORCE

The unique DURAFORCE composite fiberglass design increases rigidity resulting in 45% less deflection and a longer lifecycle than our competition.



### DURASHIELD

Our DURASHIELD arms have the highest possible fire protection rating of UL94 V-0, ensuring our arms will self-extinguish in the event a flame reaches them, thereby not contributing flammable material to the blaze.



### DURALOC

Our DURALOC endcaps mechanically lock into the beam vs. the use of foamcore fill to attach endcaps. This mechanical locking system greatly reduces endcap failures.



### DURACORE

The DURACORE beam incorporates UV protective layers into the structure ensuring that there are no entry points for degradation. While coated systems allow degradation to occur if nicked or scratched, our Duracore beam is resilient and eliminates the need for coating.



Scan code or visit [macleanpower.com](http://macleanpower.com) to learn more about our UVMAXX fiberglass crossarms

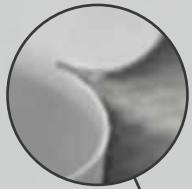
# KEY FEATURES



» Our best-in-class Duracast mounting hardware system outperforms welded solutions, eliminating the chance of premature failure due to poor welds

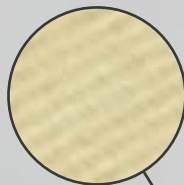
» Field drillable design

» Lighter, safer, stronger, and more environmentally friendly than wood solutions



#### Maximum Protection

Outer Veil for the ultimate UV protection



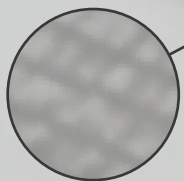
#### Maximum Longevity

UV inhibited and self-extinguishing formulation of polyester resins helps ensure unparalleled service life by eliminating flammable materials and delivering UV protection through the entire arm



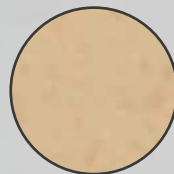
#### Maximum Performance

Polyester composition adds rigidity resulting in 45% better deflection than other brands and reduces weight 25-80% over wood



#### Maximum Strength

Fiberglass mat provides beam rigidity and strength to dramatically reduce load deflection



#### Maximum Usability

High density closed cell foam guards against pest ingress allowing for field drilling without the need for inserts

# UVMAXX™

CROSSARM & HARDWARE SYSTEM