

Common Engineering Plastic Properties

SHEET, ROD AND TUBE MACHINED TO YOUR SPECIFICATIONS

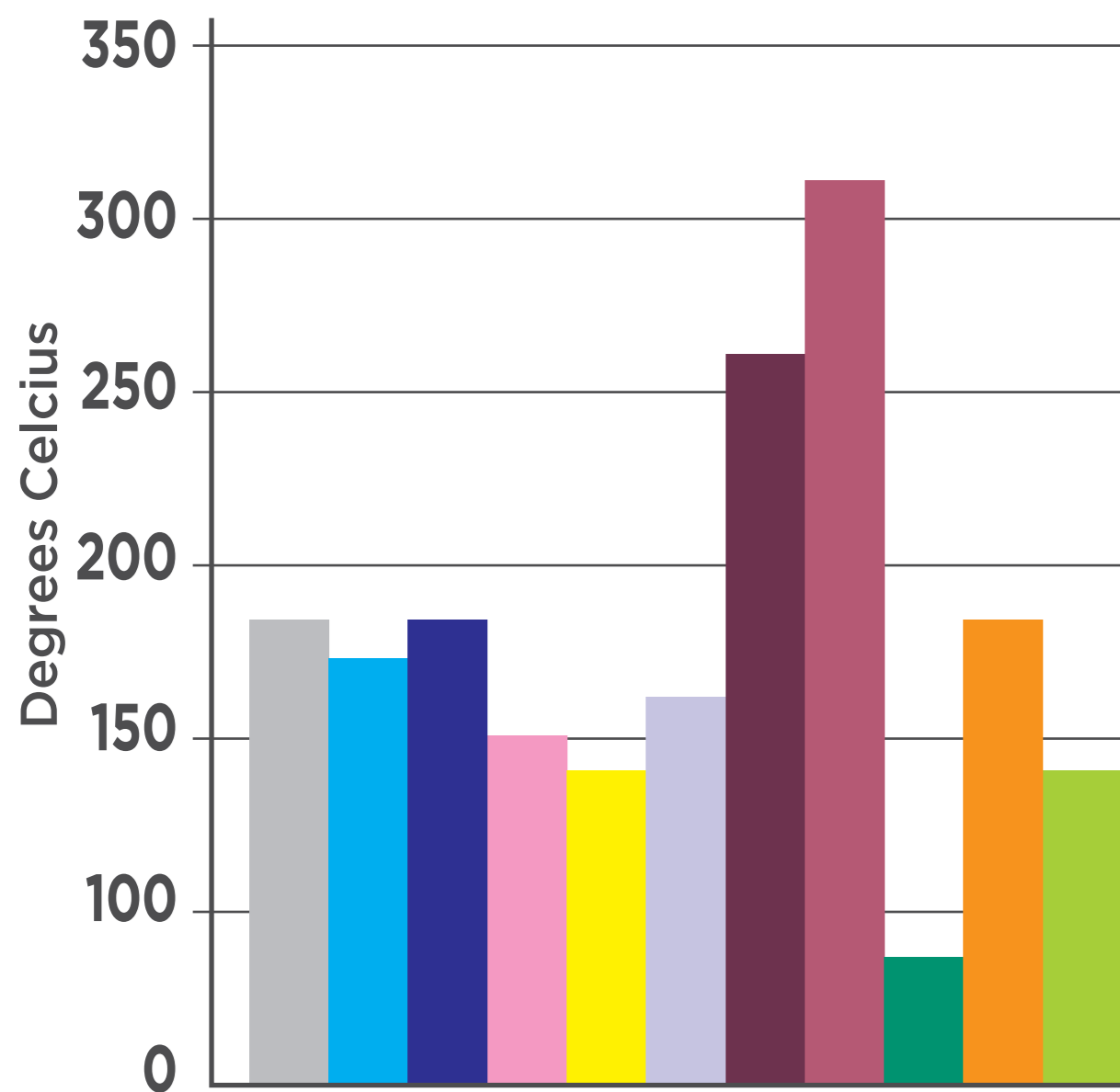
Supply Services will cut to size, fabricate or machine plastics to your specifications

Key

- PE-UHMW
- PE-HD
- Ext. Nylon
- Cast Nylon
- Acetal POM-C
- Polyester PET-P
- PTFE
- PEEK
- PVC
- Polypropylene PP
- Polycarbonate PC

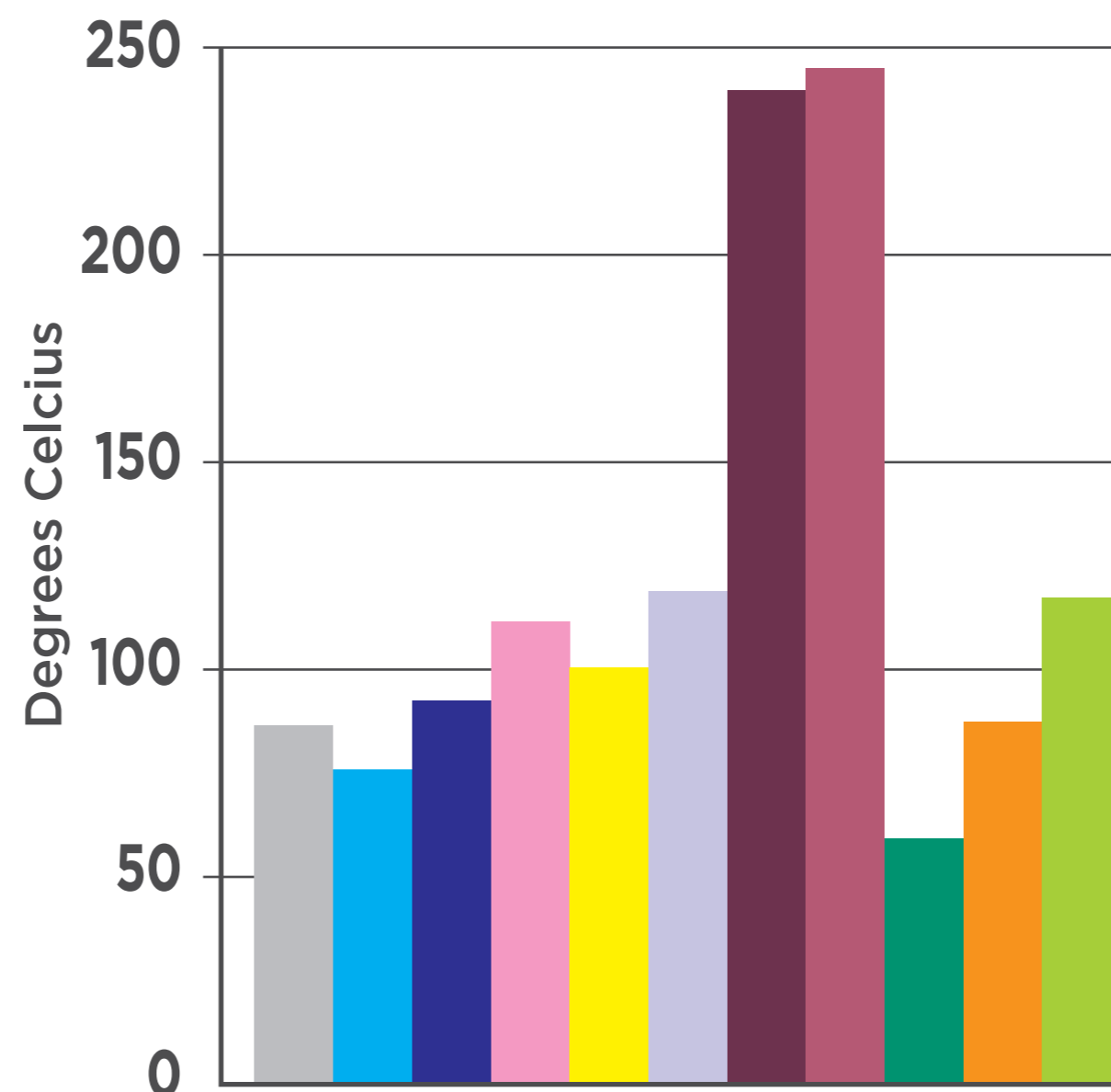
OPERATING TEMPERATURE

Short Term

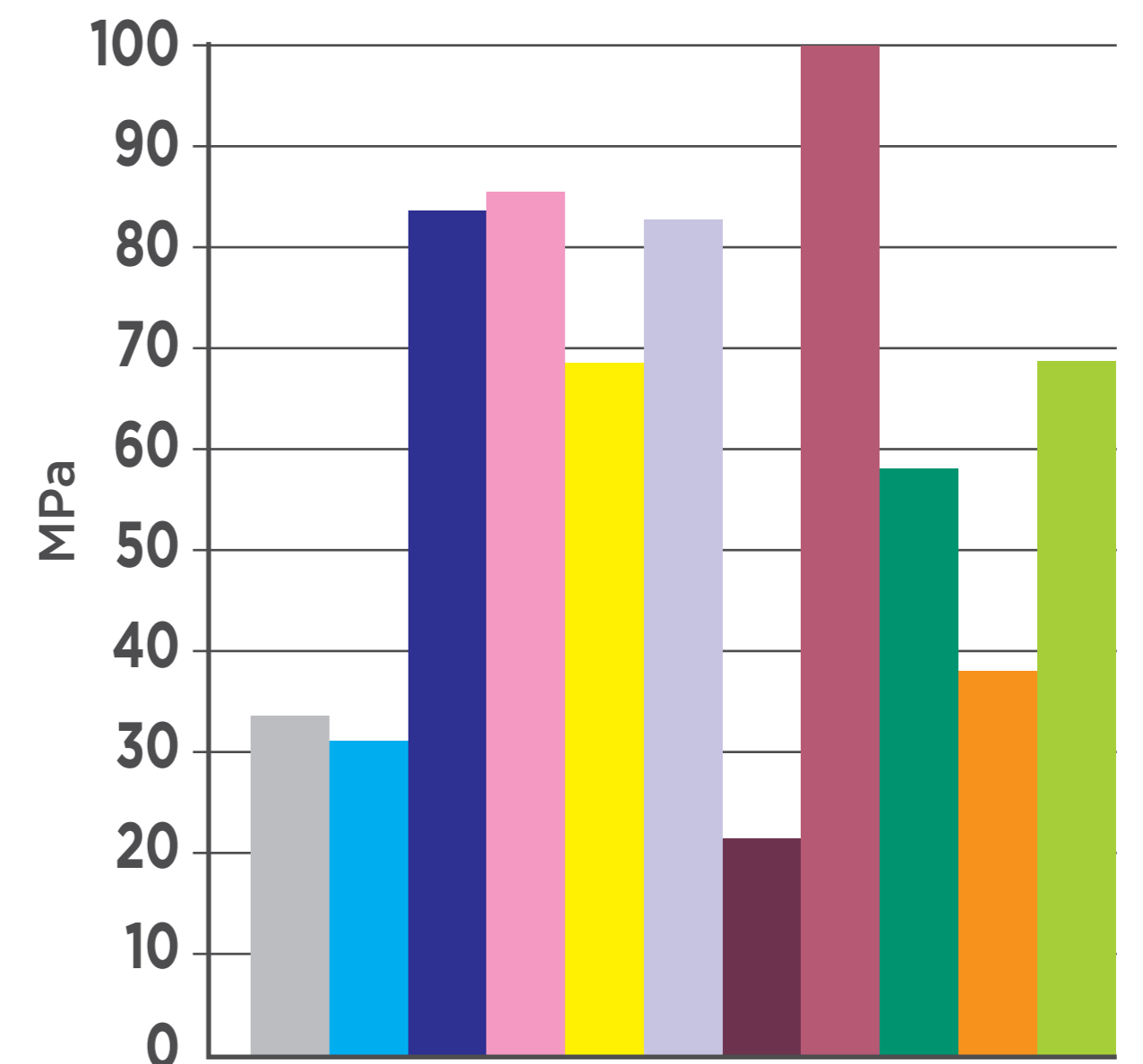


OPERATING TEMPERATURE

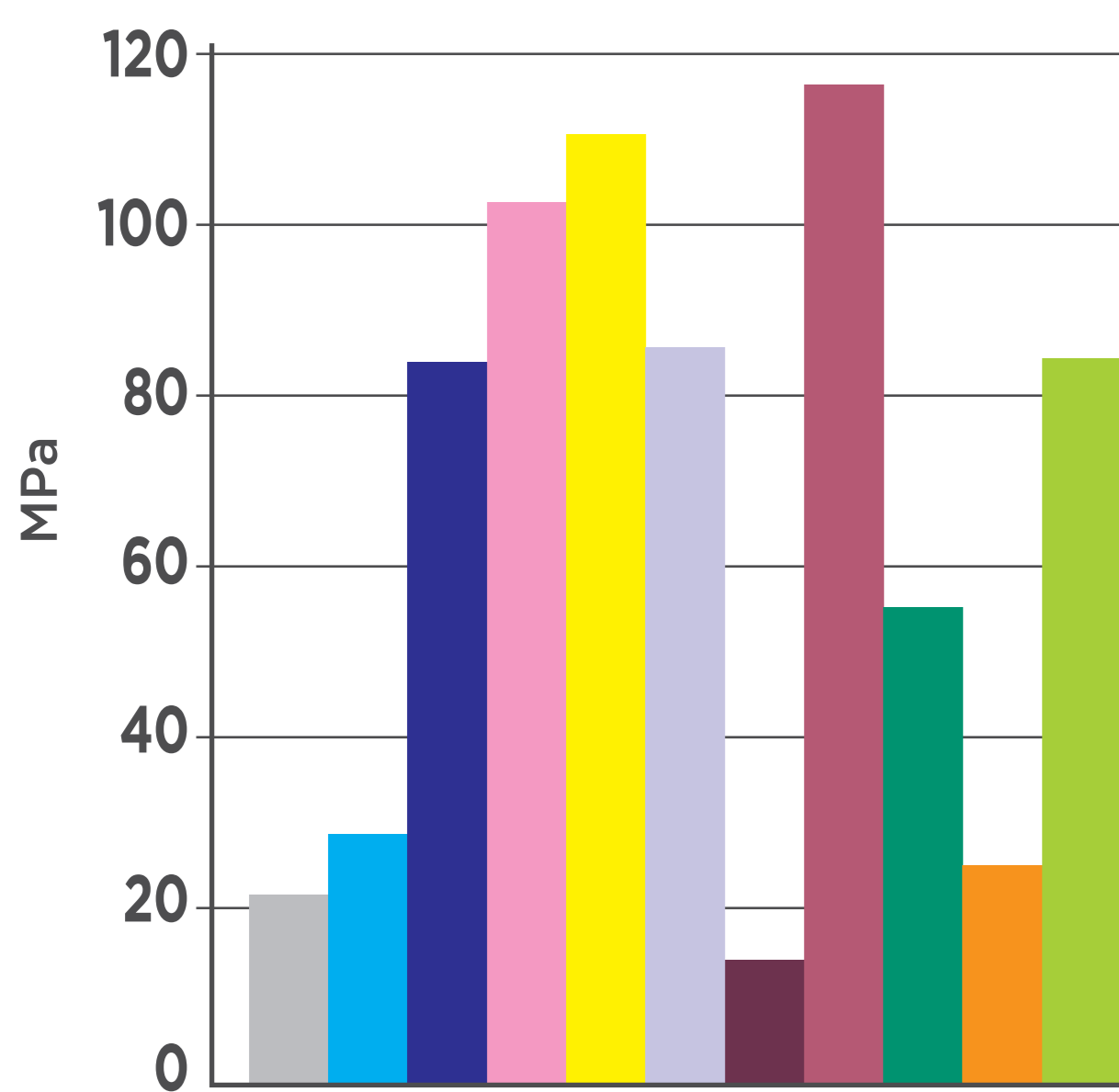
Long term (Constant)



TENSILE STRENGTH

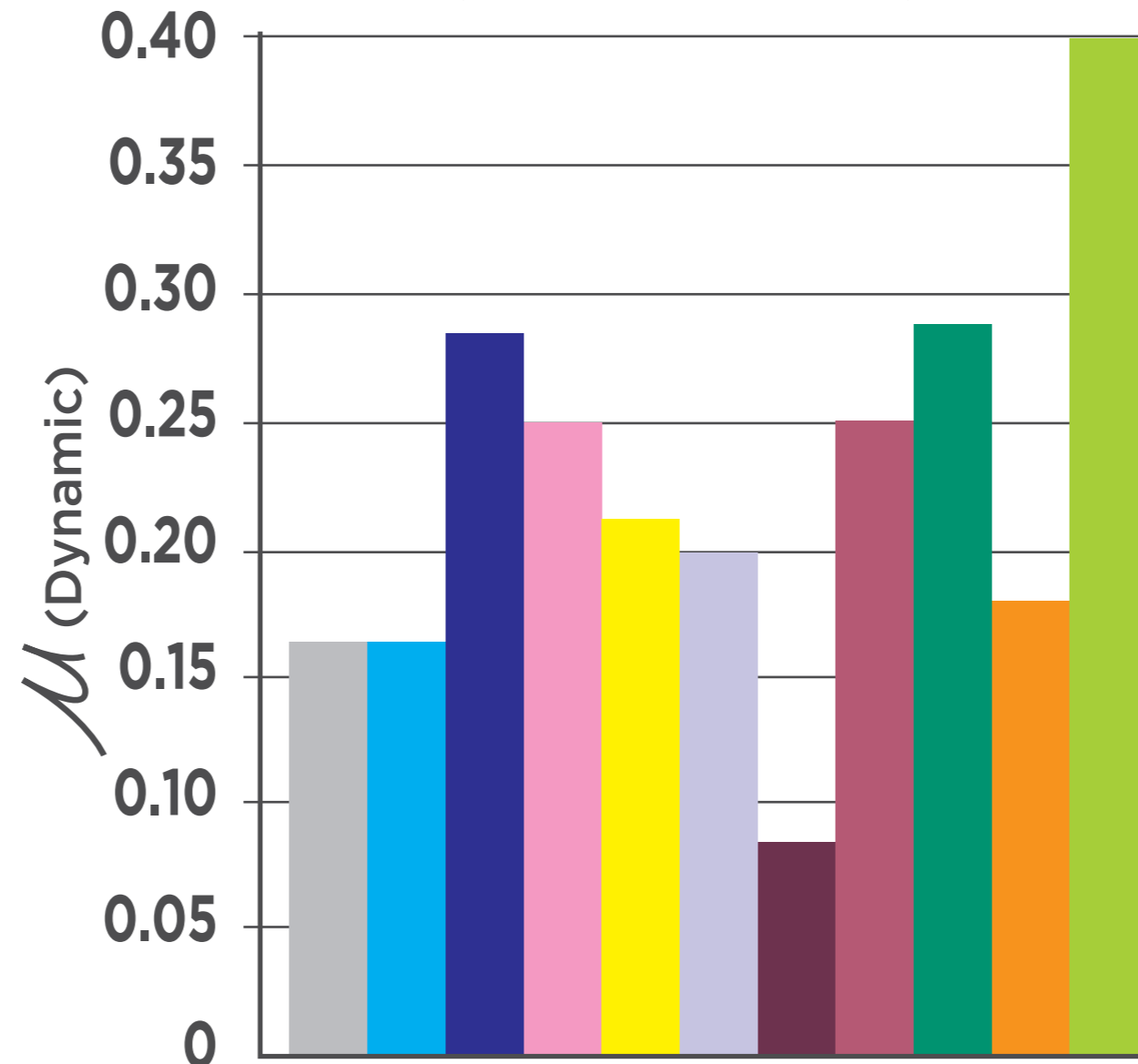


COMPRESSIVE STRENGTH



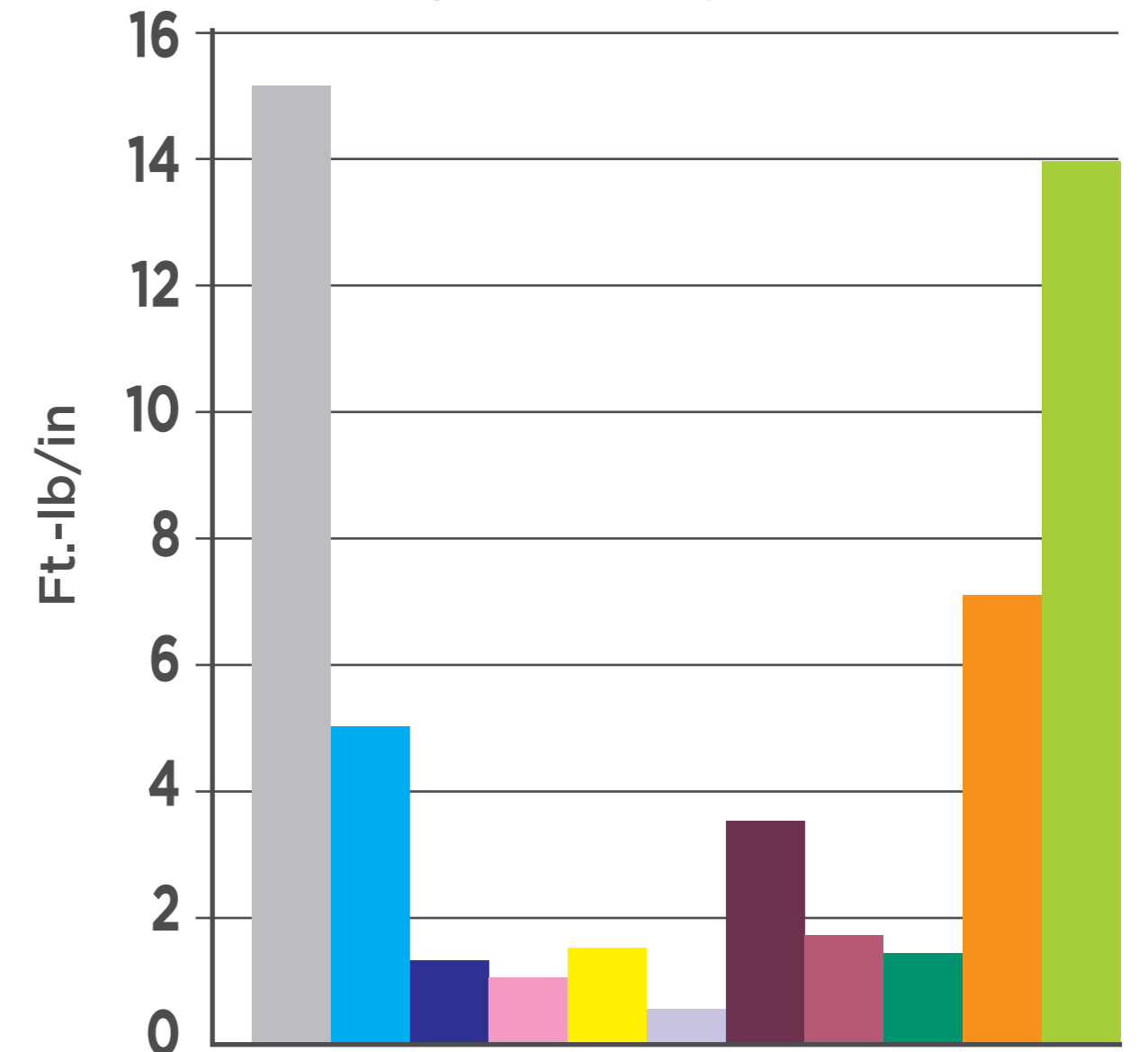
COEFFICIENT OF FRICTION

(Lower is Better)



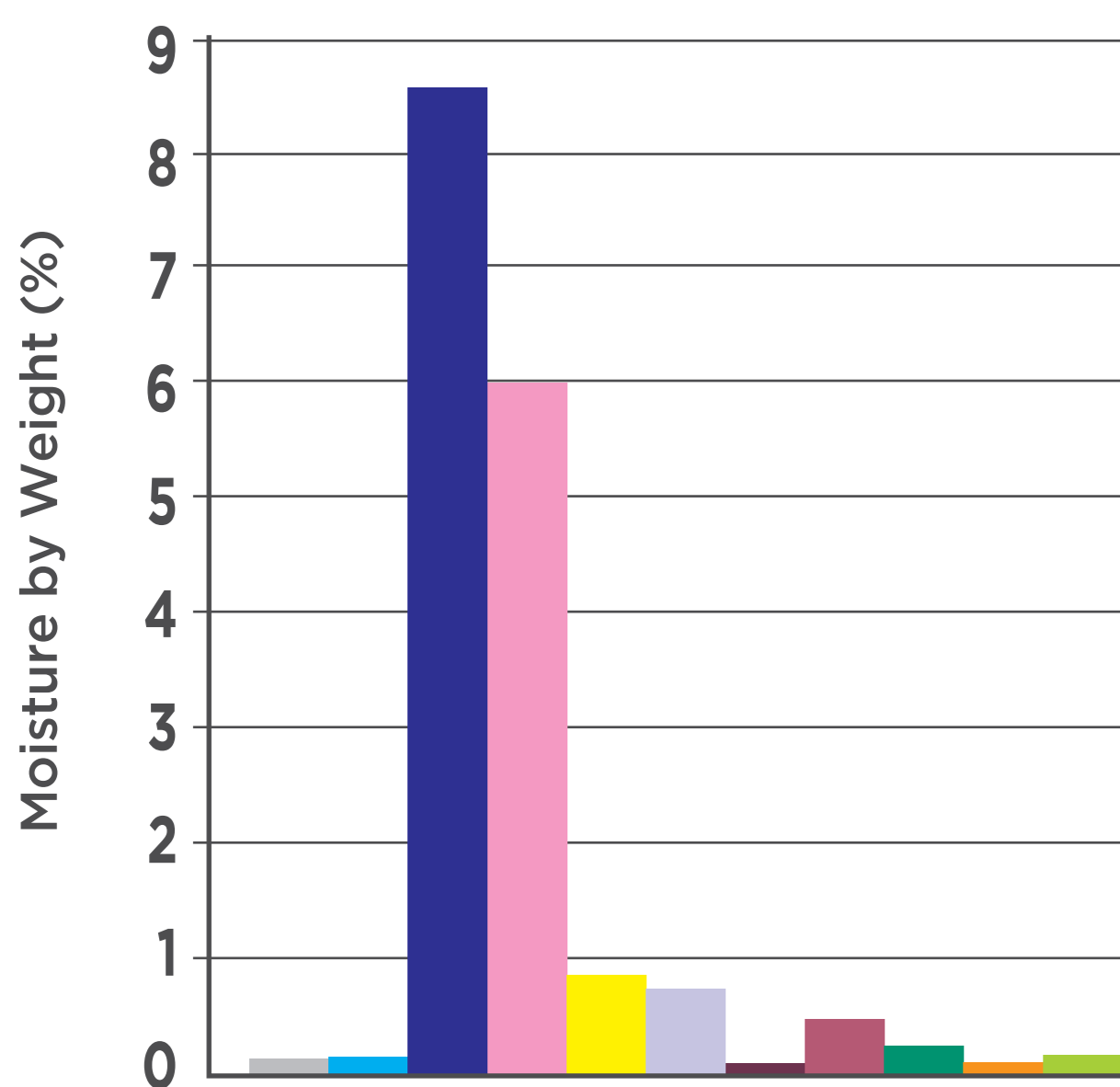
IMPACT STRENGTH

(The higher the impact the Better)



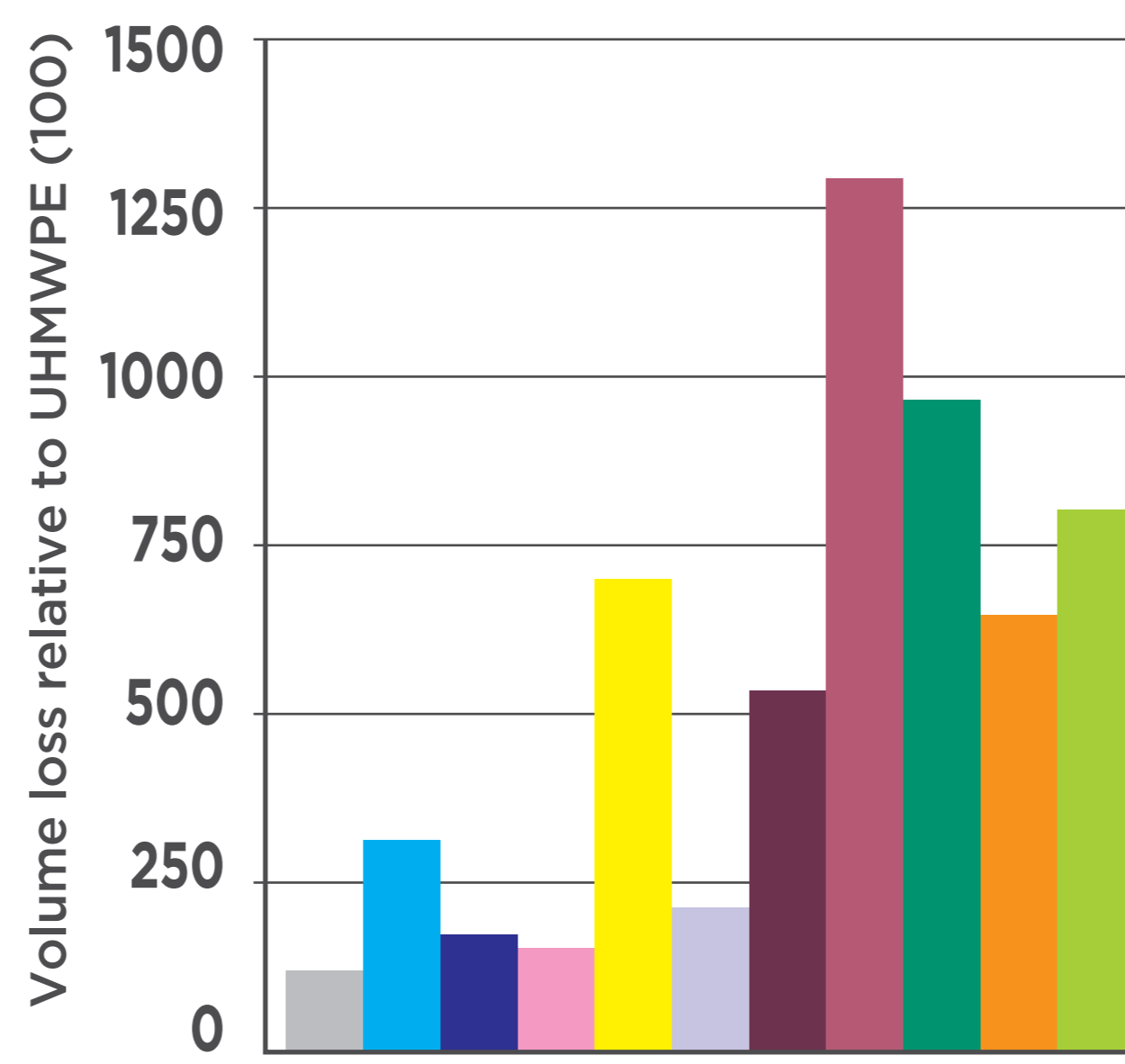
MOISTURE ABSORPTION

(By Weight)

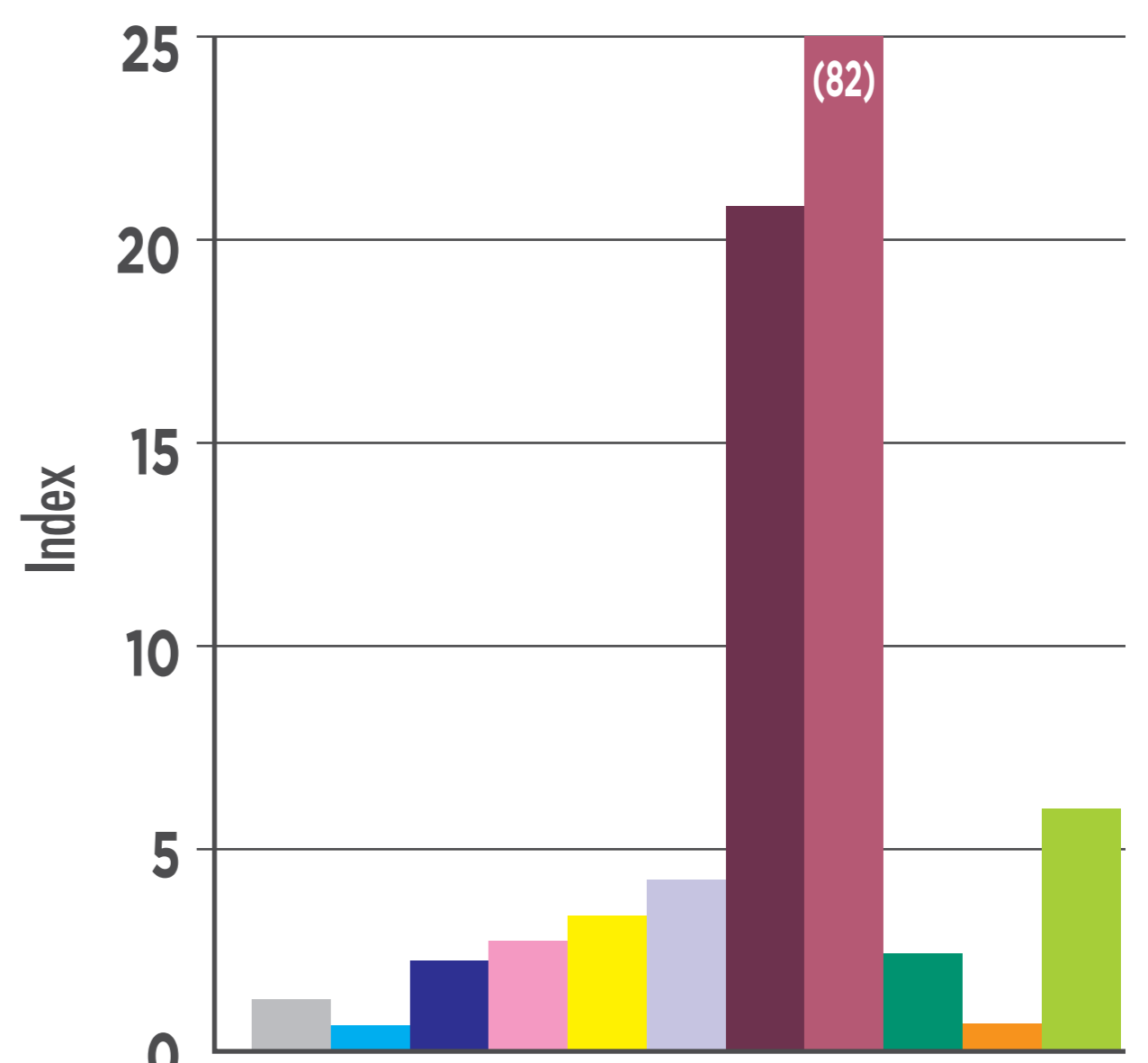


COMPARATIVE ABRASION

Resistance



COST COMPARISON



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