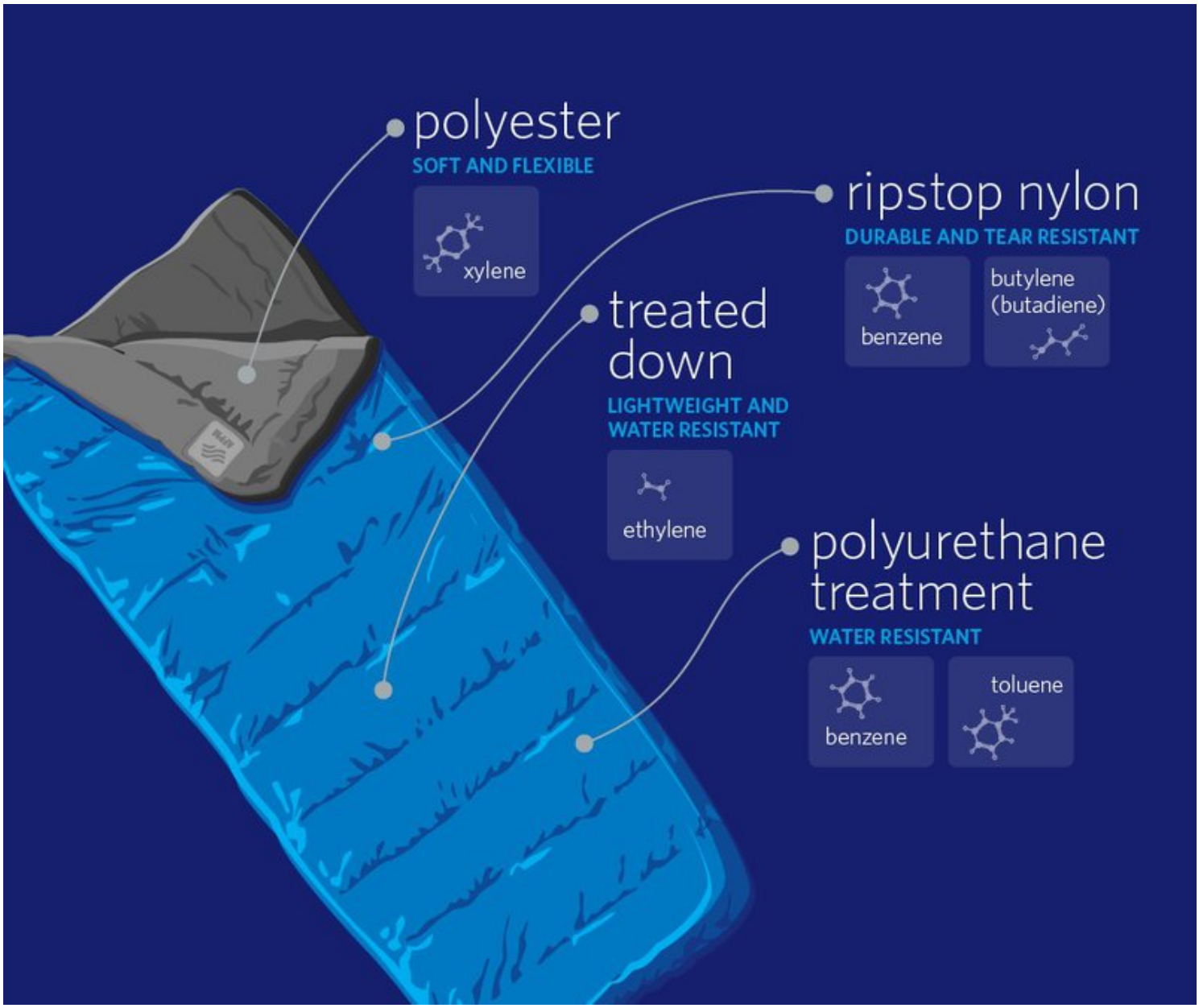
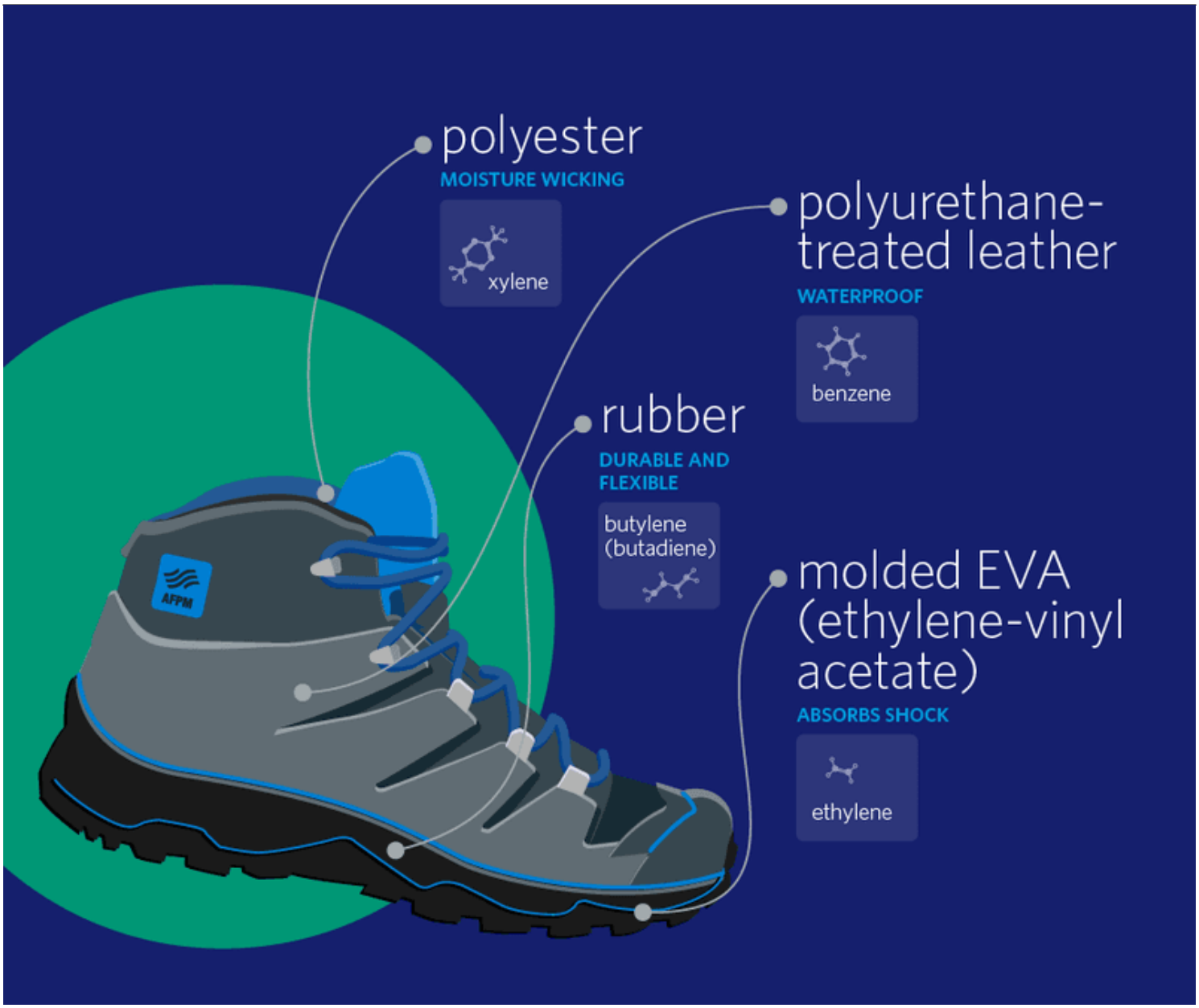
AFPM members know that petrochemicals are invaluable to the production of countless consumer products. But many Americans may not realize how much they rely on xylene, benzene, butadiene, toluene, ethylene and propylene when they opt to spend time outside. From tent floors made of ripstop nylon to the hydrophobic treatments that keep down sleeping bags warm and dry, petrochemicals keep Americans exploring.



For outdoor retailers who want to build the best products, materials like polyester and nylon — both made

from petrochemicals — are irreplaceable. Nylon is durable and often used in things like backpacks and tents, while polyester is soft and is commonly found in moisture-wicking active wear and the insides of sleeping bags.




polyester
MOISTURE WICKING
xylene
polyurethane-treated leather
WATERPROOF
benzene
rubber
DURABLE AND FLEXIBLE
butylene (butadiene)
molded EVA (ethylene-vinyl acetate)
ABSORBS SHOCK
ethylene
AFPM


nylon
TEAR RESISTANT
benzene
butylene
(butadiene)
closed-cell foam
COMPRESSIBLE
ethylene
propylene
polyurethane
WATER RESISTANT
toluene
AFPM


polyester
SOFT AND FLEXIBLE
benzene
toluene
nylon
LIGHTWEIGHT AND DURABLE
benzene
toluene
elastane
PROVIDES STRETCH
benzene
toluene
AFPM



if(window.strchfSettings === undefined) window.strchfSettings = {};window.strchfSettings.stats = {url: "https://afpm.storychief.io/en/get-outdoors-with-petrochemicals?id=924386682&type=3",title: "Get Outdoors With Petrochemicals",id: "bbe3c31b-b2fb-45e9-9758-9d71c459ffb0"};(function(d, s, id) {var js, sjs = d.getElementsByTagName(s)[0];if (d.getElementById(id)) {window.strchf.update(); return;}js = d.createElement(s); js.id = id;js.src = "https://d37oebn0w9ir6a.cloudfront.net/scripts/v0/strchf.js";js.async = true;sjs.parentNode.insertBefore(js, sjs);}(document, 'script', 'storychief-jssdk'))

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