



MOMO DO

SOLUTION GUIDE

HEALTHCARE SETTINGS



# HEALTHCARE SOLUTION GUIDE

<b>Design Application</b>	<b>Mondo Optimal Solution*</b>
<b>Surgery &amp; Recovery: OR's, Scrub Areas, Labor and Delivery</b>	<b>4 mm Sheet Punti, Harmoni Heat Welded &amp; Flash Covered</b>
<b>Emergency Department: Triage, Treatment Rooms</b>	<b>3 • 4 mm Sheet Punti, Harmoni, Natura Heat Welded &amp; Flash Covered</b>
<b>Patient Areas: Critical Care, ICU, NICU</b>	<b>3 • 4 mm Sheet or Tile Punti, Harmoni, Natura</b>
<b>Diagnostic and Lab Service: MRI, Radiology</b>	<b>2 • 3 • 4 mm Sheet Punti, Harmoni, Natura, Geode MD</b>
<b>Common Areas: Entrances, Corridors, Cafeteria, Lavatories</b>	<b>2 • 3 • 4 mm Sheet or Tile Punti, Harmoni, Natura, Terranova, Geode MD</b>
<b>Laboratories</b>	<b>2 • 3 • 4 mm Sheet Punti, Harmoni, Natura, Geode MD</b>
<b>Clinician and Nurses Work Stations</b>	<b>3 • 4 mm Sheet or Tile Punti, Harmoni, Natura</b>
<b>Physical Therapy and Occupational Therapy</b>	Contact a Mondo Representative for details - flooring requirements vary greatly
<b>Long Term Patient Care and Assisted Living</b>	<b>2 • 3 • 4 mm Sheet Punti, Harmoni, Natura, Geode MD</b>

\* Punti, Harmoni, Geode MD (Sheet or Tile), Natura (Sheet Only), Terranova (Tile Only)

<b>Rubber Advantages</b>
<b>Low Maintenance</b> Creates outstanding life cycle costs when compared to sheet vinyl, VCT and carpet.
<b>Antibacterial Throughout</b> Does not rely on a topical coating to provide this quality. Should a tear occur (dropped scalpel), the flooring will not harbor bacteria or virus.
<b>Dimensionally Stable</b> Any tears or seams in the floor will not open as rubber is dimensionally stable and does not shrink.
<b>Durable</b> Engineered to withstand high traffic and continuous use. Long life cycles are critical because down time is costly.
<b>IAQ</b> Helps eliminate potential reactions due to poor indoor air quality; a must when respirators and ventilators are in use.
<b>Significant Noise Reduction</b> Provides the best sound absorbency of ALL hard surfaces. Also helps reduce echoing and vibration from machinery.
<b>Slip Resistant</b> ADA compliant (wet or dry) for slip resistance. This is especially important when walkers, wheel chairs and crutches are in use.
<b>Stain Resistant</b> Outstanding chemical and stain resistance due to dense, waterproof, nonporous construction (resistant to most solvents, blood and iodine).
<b>Greater Comfort Underfoot</b> Helps reduce leg and back fatigue; not only for the patient but the staff as well.

<b>Mondo Added Value</b>
<b>Heavy Loads</b> Engineered to withstand heavy loads.
<b>6'4" Wide</b> The industry's widest rubber surfaces reduces cost of installation.
<b>Meets CA- IAQ 01350</b> With solvent-free adhesives, Mondo passes CA-01350 for Indoor Air Quality (IAQ), the nation's most stringent test.
<b>Versatility</b> Mondo has a properly engineered rubber surface for every healthcare setting.
<b>LEED</b> Mondo flooring contributes to LEED objectives and credits.
<b>Custom Colors</b> Helps in renovation when existing color schemes do not need to be redone.
<b>North American Manufacturing</b> Quicker delivery on fast-track construction schedules.
<b>Biomechanical Properties</b> Mondo leverages their sport technology to deliver ergonomically correct healthcare solutions for every healthcare setting.
<b>Proprietary Manufacturing Equipment &amp; Processes</b> Enables Mondo to deliver an innovative, dual durometer construction that is tailored to meet the unique requirements of each healthcare setting.

Physical Properties	Test	Results
Static Load Limit	ASTM F-970 (1,000 psi)	< .004"
Coefficient of Friction	ASTM D-2047	ADA Compliant
Fungal Resistance	ASTM G-21	No growth
Chemical Resistance	ASTM F-925	Excellent
Impact Insulation Class	ASTM E-2179	Up to 22 dB
Smoke Density	ASTM E 662	Class I (< 450)

Physical Properties	Test	Results
Critical Radiant Flux	ASTM E 648	Type I (0.85 W/cm <sup>2</sup> )
Shore Hardness	ASTM D2240	>90
VOC Compliance & IAQ	CA 1350	Pass
Non-Toxic Content		Free of All Asbestos, Halogen, PVC, Plasticizers, Chlorine, Alloyed Compounds. Mondo EP-55 is a solvent-free adhesive up to 5 lbs. moisture.



450 967 5800 • 800 663 8138



email: [mondo@mondousa.com](mailto:mondo@mondousa.com)

[www.mondousa.com](http://www.mondousa.com)