

## AMMERAAL AMRA 50DE 55 Shore D Polyester

### APPLICATIONS

- Use in high contamination environments.
- Cheese, milk, meat and poultry industries
- Wet applications where cleaning is required: fruit, vegetables, flower growers and handlers

### CONSTRUCTION

Homogeneous 55 Shore D, synthetic material. Meets FDA requirements. USDA approved

**Top surface:** smooth

**Bottom surface:** low friction, diamond profile

### CHARACTERISTICS

- Ammeraal Amra 50 DE available in either Blue or Ivory
- Highly sanitary, non-porous.
- 100% non-fraying
- Easy to join using low cost equipment.
- Meets F.D.A requirements for contact with dry & bulk foods (regulation No.21CFR 177-1590) and fatty & wet foods (Regulation No.CFR 177-2600)
- No foreign matter is included in formulation.
- Odor and taste free, has excellent resistance to oil, fats and is UV stable

### TECHNICAL DATA

<b>Thickness:</b>	5.0mm
<b>Weight:</b>	6.0kg/m <sup>2</sup>
<b>Max width:</b>	1300mm
<b>Min Pulley:</b>	180mm (180° wrap) 130mm (120° wrap)
<b>Joining:</b>	Mirror Welded, welding rod, fasteners
<b>Belt Support:</b>	UHMWPE deck or Rollers
<b>Work Load:</b>	6.0N/mm will result in 1% elongation
<b>Temp:</b>	<b>Operating:</b> -20°C to +70°C <b>Cleaning:</b> +100°C

The above information is applicable at 15°C. To allow for ongoing product developments this data is subject to alterations without prior notice. This information replaces that included in previous publications.