



Qualipur[®] 5620

Features and Benefits

- ✓ Can be used for a variety of applications.
- ✓ Low VOC
- ✓ Easy to apply.
- ✓ Designed to be tough and durable.

1. General Description

Qualipur 5620 is a two component, polyurethane based coating designed to be tough and durable Wearcoat layer for elastic surfaces.

Basic uses: Qualipur 5620 is designed as a Wearcoat layer for elastic surfaces. Typical areas of application include multiple purpose rooms and gymnasium floors.

2. Safety Guidelines

Always wear the recommended personal protective equipment. Avoid contact with eyes, skin, and clothing. Adequate ventilation is required during the application process.

3. Storage and Packaging

Qualipur 5620 should be kept dry, cool, and original packaging. Do not expose containers to open flame, excessive heat, or direct sunlight. Shelf life of product stored in sealed container is 12 months.

Qualipur 5620 is packaged in 24.18 kg kits (approximately 5 gallon).

4. Coverage

The standard consumption rate is 7.46 lbs/yd² (4.05 kg/m²) per 3 mm thickness.

NOTE: A minimum of a 3 mm lift of Qualipur 5620 must be used or shatter crack can occur.

5. Installation Guidelines

The surface to be coated must be clean, dry, and free of oil, grease, dirt, and any foreign residue. Qualipur 5620 Part A and Part B must be power mixed. Pre-mix the color component, empty the smaller component into the larger container, mix thoroughly prior to application, for at least 2-4 minutes (depending on design of the power equipment and application conditions), to obtain uniform blending. To obtain uniform coverage, Qualipur 5620 should be applied with a notched trowel or flat rubber squeegee.



6. Limitations

- Do not apply over wet substrate.
- Substrate and application minimum temperature: 10°C (50°F)
- Substrate and application maximum temperature: 50°F (122°F)

7. Technical Data

Test results based on 23°C (73°F) and 50% Relative Humidity

VOC	20.5 g/L
Density	1.35 – 1.45 g/cm ³
Viscosity	600 – 1,000 cPs
Mixing Ratio by Weight (A:B)	4.55:1
Potlife	40 – 60 minutes
Shore D Hardness	60 – 70
Overcoat Time	12 - 16 hours
Final Cure Time	7 days

*based on standard formula calculations.

Above figures are guide values and should not be used as a base for specifications

Consult the Safety Data Sheet (SDS) for more details.

For complete and latest warranty and product information, please visit www.advpolytech.com

