

PRODUCT : 6FPU49
DESCRIPTION : Polyurethane sealer for mdf or binder for pigmented primers
USE : MDF and wood substrate for interior projects only
APPLICATION SYSTEM : Traditional spray gun, airmix airless

CHEMICAL – PHYSICAL CHARACTERISTICS

SPECIFIC WEIGHT : 12.024 ± 0.100 (lbs/gal at 68° F) or 1.200 ± 0.010 (g/cc at 68° F)
WEIGHT SOLIDS : 60% ± 1
VOLUME SOLIDS : 52% ± 1
VISCOSITY : 35" ± 5 (Zhan#4 at 68° F)
VOC (material) : 4.04 lbs/gal or 483.8 g/l
VOC (coating) : 4.04 lb/gal or 483.8 g/l
VOC Ratio: 0.82 lbs VOC/lbs Solids
HAPS Ratio: 0.59 lbs HAPS/lbs solids

PREPARATION OF THE PRODUCT

6FPU49 100 parts by weight
6FBU..SERIES 20 parts by weight
6CTH3 40 parts by weight
DPU820 - SOL-9054 20 - 30 parts by weight

6FPU49 100 parts by volume
6FBU..SERIES 20 parts by volume
6CTH3 50 parts by volume
DPU820 - SOL-9054 25 – 35 parts by volume

POT-LIFE: >2 hours (thinned at 20% with DPU820 - SOL-9054 at 68° F)

APPLICATION CHARACTERISTICS

COVERAGE : 408 sqft/ gal or 10,0 sqm/l (1 mil dried)
APPLICATION AMOUNTS : 4 – 6 (wet mils)
NUMBER OF COATS : 1 - 2
DRYING :
at 68° F (4 wet mils)

DUST FREE : 20 – 25' minutes
TOUCH DRY : 45 - 50' minutes
SANDING : 2 hours
STACKABLE : 12 hour

GENERAL PROPERTIES

This PU Sealer is designed for MDF surfaces. This product will give you good building properties and powders well while sanding. This product has a grey appearance but can be tinted using 6FBU tints to achieve a desired color.

For further information, please refer to our technical representatives.

Shelf Live : 3 years
Data are referred to products kept in their original, closed packaging.

STORAGE: Store in a cool, well ventilated place; temperatures not to exceed 77°-82,4° F.
Polysocyanic catalysts are affected by damp; with partial use, close tins extremely carefully and use the remainder as soon as possible.

Company Information: SIRCA S.p.A. has a quality system certified by DNV GL ISO 9001



The information given in this bulletin has been drawn up to the best of our knowledge and experience. However, since the characteristics of the varnishes are subject to parameters beyond our control (conditions of environment, application, items being coated, etc.), the data given cannot be guaranteed. Sirca's technical and commercial network is available for clarifying any issue regarding correct application of Sirca products.