



ECODUR THEORETICAL MAXIMUM COVERAGE RATES

Examples given are generalities only. It is the contractor's responsibility to confirm actual conditions.

AT 30 MILS EXCEPT WHERE OTHERWISE NOTED

30 mils = 53sf/gallon. Each kit is approximately 4.4 gallons. It is important to consider profile, waste, and other application conditions when estimating coverage. Castagra does not endorse the "gallons-per-square" approach to estimating as it is unrealistic in most conditions. Castagra requires a minimum of 30 mils on most substrates. To estimate enough product, remember that 30 mils is the absolute minimum and waste factors should be used. The guide below also does not account for details, penetrations, etc.

Absolute Maximum (application on glass with zero waste) 233.2sf/kit

Single-ply (fair to good condition), metal (minimal profile) 180-200sf/kit

Single-ply (poor condition), metal (typical R-panel or similar) 160-190sf/kit

Smooth BUR (fair to good condition) 160-180sf/kit

Smooth BUR (poor condition) 150-170sf/kit

Granulated, Mineral Cap (poor condition – minimal granules remaining) 150-180sf/kit

Granulated, Mineral Cap (fair to good condition – minimal to moderate granule loss) 140-170sf/kit

GRAVEL BUR AND OTHER HIGH-PROFILE SUBSTRATES

(requires 2 passes at 30 mils minimum, coverage rates below reflect both passes)

Lightly embedded gravel (mostly smooth, minimal gravel) 65-80sf/kit

Medium embedded gravel (moderate separation between rocks) 60-75sf/kit

Heavily embedded gravel (minimal separation between rocks, no clusters) 50-65sf/kit

COVERAGE RATES ABOVE ARE THEORETICAL ONLY AND MAY NOT REPRESENT ACTUAL CONDITIONS. THERE ARE MANY ADDITIONAL FACTORS THAT DETERMINE FINAL COVERAGE RATES. PLEASE CONTACT WECARE@CASTAGRA.COM WITH ANY QUESTIONS.