

TAMPODIEL®

Recommended Applications:

**Metal, Glass, Ceramics, Enamels,
Pens/Lighters, Polyamides,
Treated polyethylene and polypropylene,
Wood**

SERIES

21

Two component pad-printing ink, specially suited to print on "difficult substrates" such as metals, glass, ceramics, wood and enamels.

21 SERIES wets very well the pad, at the time it also discharges very well on the substrate. The dried film of the 21 SERIES has great chemical resistance and great adhesion on the substrate.

Recommended applications: Metal, glass, ceramics, acetal pens/lighters, polyamides, treated polyethylene and/or polypropylene, woods, etc.

Finish: Gloss.

Presentation: Only viscosity needs to be adjusted, depending on the job, factory temperature and impression speed.

Catalization: Add to the ink HARDENER-118 at 7-14%, depending on the material which is going to be printed.

Diluents: D-100 as fast and D-400 as normal to slow. Its adequate mixture gives a good behaviour in the inking unit. When dried to the air, it dries in a few minutes if the temperature of the factory is above 20°C and there is good ventilation. When dried by oven, at 80°C, it dries in about 2-3 minutes. In any case, to oven is very important to assure a good polymerization.

Colours: See table COLOURS/SERIES

Any other colour can be formulated on demand.

Other observations: Occasionally, when the material wets very bad, it is convinient to add a drop of additive 29100 Smoother LF.

L'information facilitée correspond à nos connaissances au jour d'aujourd'hui et est donnée de bonne foi mais néanmoins sans garanties ; en effet, de par la grande variété de supports à imprimer, des différents types de machines et des processus de fabrication, c'est de la responsabilité de l'utilisateur de vérifier avant production en série s'il obtiendra avec notre produit les résultats cherchés avec les moyens et procédures dont il dispose. De la même manière, l'utilisateur devra s'assurer des normes en vigueur, des patentes, et des droits de tiers personnes le cas échéant.

Autovía Fuenlabrada-Pinto Km 15,200 28940 FUENLABRADA (MADRID) - SPAIN
Tfn: +34 916 421 789 Fax: +34 916 421 834 e-mail: sales@argadiel.com
ES-A-28635514

FT/M/03/ING

AFFORD INDUSTRIAL, S.A.