

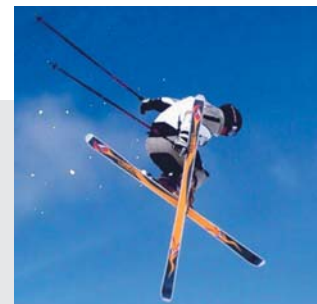
Adhesives for sport industry

Letoxit LHX are two-component thixotropic adhesives, that can be cured at room or increased temperature. These adhesives have very good strength and toughness. They are used for bonding of wood materials, foams, pre-treated plastics, such as ABS, PS, PE and laminates. With good results is possible to laminate glass or fibrous materials, e.g. fabrics, rovings, mats, etc.

Adhesive	Pot life at 20°C min (amount in g)	Typical curing cycle	Tg°C	Tg max°C
Letoxit LHX 038	60 (500)	48 h at 25°C	50	70
Letoxit LHX 046	50-60 (125)	15 min at 80°C	74	84
Letoxit LHX 049	60 (500)	10-15 min at 80°C	50	70
Letoxit LHX 091	15 (125)	6-8 min at 80°C	60	85
Letoxit LHX 092	60-70 (500)	13-18 min at 80°C	50	70
Letoxit LHX 098	15 (125)	15-20 min at 80°C	60	70
Letoxit LHX 103	50-60 (500)	10-15 min at 80°C	60	78
Letoxit LHX 105	45-55 (500)	13-16 min at 80°C	60	70
Letoxit LHX 110	15 (125)	6-8 min at 80°C	70	75
Letoxit LHX 041	60 (500)	10-20 min at 80°C	60	70
Letoxit LHX 043	60 (500)	10-20 min at 80°C	60	70



The thixotropic character prevents from infiltration of the adhesive into porous material or through the veneer. The adhesive does not flow off the vertical surface, too.



5M s.r.o.
Na Záhonech 1177
686 04 Kunovice
Czech Republic

Development ■ Production ■ Sales ■ Consultancy

tel.: +420 572 433 711
fax: +420 572 433 700
e-mail: 5M@5M.cz
www.5M.cz